

DX LISTENING DIGEST 15-01, January 7, 2015  
Incorporating REVIEW OF INTERNATIONAL BROADCASTING  
edited by Glenn Hauser, <http://www.worldofradio.com>

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[also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1755 CONTENTS: \*DX and station news about:  
Bolivia, Brazil, Bulgaria, Chile, China, Colombia, Congo DR, Cuba, Czechia and non, Ecuador, Ethiopia non, Europe, France non, Germany, India, Internet, Kyrgyzstan, Liberia, Madagascar, Mongolia non, Myanmar, Netherlands non, North America, Norway, Papua New Guinea, Portugal, Russia and non, Slovakia non, Solomon Islands, Sweden, Tibet, Ukraine non, USA

SHORTWAVE AIRINGS OF WORLD OF RADIO 1755, January 8-14, 2015

Thu 0430	WRMI	9955	[confirmed]
Thu 1330	WRMI	9955	[confirmed]
Thu 2201	WRMI	9395 via Global 24	[confirmed]
Fri 0001	WRMI	9395 via Global 24	[confirmed]
Fri 2130	WRMI	7570 & 15770	[confirmed]
Sat 0730	HLR	7265-CUSB	Hamburger Lokalradio
Sat 1000	WRMI	5850	
Sat 1530	HLR	7265-CUSB	Hamburger Lokalradio
Sun 0200	WH2XDE-1	1750 Victor	NY
Sun 0231	KVOH	9975	[confirmed]
Sun 2300	WRMI	11580	[confirmed]
Mon 0400v	WBCQ	5110v-CUSB	Area 51
Mon 2201	WRMI	9395 via Global 24	
Tue 1200	WRMI	9955	
Wed 0401	WRMI	9395 via Global 24	
Wed 0730	HLR	7265-CUSB	Hamburger Lokalradio

Wed 1415 WRMI 9955  
Wed 1530 HLR 7265-CUSB Hamburger Lokalradio  
Wed 2200 WBCQ 7490v  
Wed 2201 WRMI 9395 via Global 24  
Thu 0430 WRMI 9955 [or 1756 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:

<http://www.worldofradio.com/radioskd.html> or  
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:  
<http://www.worldofradio.com/anomaly.html>

#### WORLD OF RADIO PODCASTS:

Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.

[http://www.rmrc.de/index.php?option=com\\_podcast&view=feed&format=raw&Itemid=156&lang=de](http://www.rmrc.de/index.php?option=com_podcast&view=feed&format=raw&Itemid=156&lang=de)  
or directly via:

<http://bit.ly/1xD5yyn>

Also via [but still not back in service]:

<http://tunein.com/radio/World-of-Radio-p198/>

AND ALTERNATIVE, tnx Stephen Cooper, because RMRC was down:

<http://shortwave.am/wor.xml>

#### OUR ONDEMAND AUDIO:

<http://www.worldofradio.com/audiomid.html>  
or <http://wor.worldofradio.org>

#### DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:  
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:  
<http://groups.yahoo.com/group/dxld/>

\*\* ALBANIA. 7425, Jan 6 at 0230, R. Tirana, fair signal but English so undermodulated it's unreadable (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* ALGERIA [non]. 5865, Jan 2 at 0611, RTA via FRANCE in Qur'an, fair signal. I don't think I've been hearing this after 0600, so sked change as of January? But HFCC, EiBi and Aoki all have 5865 registered for the entire B-14 season at 04-07 UT, in three segments. Aoki shows French expanded to 0600-0615, then Qur'an, but it's not so tonight. // 7295 stops by 0600 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* ANGOLA. 4949.75, 2340-2350 27.12, R Nacional de Angola, Mulenvos, Portuguese talk, 15211 (Anker Petersen, here in Skovlunde, Denmark, on my AOR AR7030PLUS with 28 metres of antenna, Wold Radio yg via DXLD)

4949.743, RNA Mulenvos, Luanda, like on threshold signal tiny at 0155 UT Jan 2 (Wolfgang B.schel, dxldyg via DX LISTENING DIGEST) See also PERU

4949.742, Radio Nacional, Mulenvos, 3 Jan 0320 - a very strong S8-9 signal noted this evening, alas with weak modulation. Female announcer in Portuguese, mention of Radio Nacional, Scorpion's 'Still Loving You' rock at 032373, (Brandon Jordan, WA4230SWL, Fayette County, TN EM55gc, <http://www.swldx.us> WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, RFSpace NetSDR (locked to GPSDO)  
DX Engineering NCC-1 Phased Active Verticals  
Array Solutions AS-SAL-12 Shared Apex Loop  
Array Solutions AS-SAL-30 Shared Apex Loop  
dxldyg via DX LISTENING DIGEST)

Brandon - Indeed Jan 3 did have wonderful African reception. Well above the norm! We were listening to many of the same stations. Not often I get Angola above threshold level, but did have some about 0400 (Ron Howard, CA, ibid.)

\*\* ANTARCTICA. No sign of the residents of McMurdo Station, Antarctica singing Christmas Carols on 7995-USB via Nathaniel Frissell (KC4/W2NAF) here. (24 Dec [2300+ UT]) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

7995-USB, Dec 24, 2340. "Each year, the residents of McMurdo Station, Antarctica celebrate Christmas by singing Christmas Carols to the remote, Antarctic field camps on the HF radio. This year, we are asking ham radio operators (and shortwave listeners) around the world to listen in and e-mail short wave listening reports telling us how far away the carols are heard.î

Here in Salzburg reception on 7995 kHz USB was possible a short time around 2340 UT on my Pacific Beverage and better on the great HFT KNA-6DX MiniWhip antenna. Many thanks Wolf-Dieter Behnke at my A-DX

mailinglist who discovered the first signals. The picture of the station was taken at the time of the transmission, visiting McMurdo Station Webcam.

Update: I was NOT listening to McMurdo Station: iSing come through the static for about 30 seconds. This transmission originated from South Pole Station.î A great Christmas gift! (apparently Christoph Ratzer, Austria, SW Bulletin Jan 4 via DXLD)

Thanks to the very quiet location up in the Alps you were able to pick up the very weak audio from this station. Indeed a very nice recording! Unfortunately I had no time to check for this transmission on Christmas Eve. Congratulations to a very rare catch (Thomas Nilsson, Sweden, *ibid.*)

Christoph Ratzer also had the opportunity to catch the rare McMurdo Station in Antarctica on 7995 for a few minutes on Christmas Eve at 2340. See the log below for more details and also his comments at his blog  
<http://remotedx.wordpress.com/>

Christoph received a short verification by mail from Nathaniel:

``Hi, Christopher. Thanks again for sending in these reports and recordings. The second recording you sent is really good! I will pass on your greetings to the people here in McMurdo and down in South Pole``

Christoph, congrats to a unique verification! /TN (Thomas Nilsson, *ibid.*)

In the blog at  
<http://swling.com/blog/2014/12/a-reportfrom-antarctica/>  
you can read the following about this special transmission:

Regarding our post about Christmas carols in Antarctica, Nathaniel Frissel (KC4/W2NAF) at the McMurdo Station in Antarctica writes:

Hi, everyone! Merry Christmas! We had a wonderful time singing over the radio from Antarctica this year on 7995 kHz. We heard carols not only from McMurdo Station, but many of the other bases and remote field camps as well. This includes South Pole Station (American), Mario Zuchelli Station (Italian), Siple Dome Station (Italian), Grounding Station (American), Diamond Hills Field Camp (We think!) (American), and Science Event I-196 (American).

I have already received SWL reports from a number of listeners, and am very happy to report that a number of operators reported that they

heard Hark the Herald Angels Sing come through the static for about 30 seconds. This transmission originated from South Pole Station. So far, these reports have come from the Netherlands, Germany, and Australia. A few US stations believe they heard the transmission as well.

History: The station owes its designation to nearby McMurdo Sound, named after Lieutenant Archibald McMurdo of H.M.S. Terror, which first charted the area in 1841 under the command of British explorer James Clark Ross. British explorer Robert Falcon Scott first established a base close to this spot in 1902 and built Discovery Hut, still standing adjacent to the harbour at Hut Point. The volcanic rock of the site is the southernmost bare ground accessible by ship in the Antarctic.

The United States officially opened its first station at McMurdo on Feb. 16, 1956. Founders initially called the station Naval Air Facility McMurdo. On Nov. 28, 1957, Admiral George J. Dufek was present with a U.S. congressional delegation during a change of command ceremony.

McMurdo became the center of scientific and logistical operation during the International Geophysical [sesqui-]Year, an international scientific effort that lasted from July 1, 1957, to Dec. 31, 1958. The Antarctic Treaty, now signed by over forty-five governments, regulates intergovernmental relations with respect to Antarctica and governs the conduct of daily life at McMurdo for United States Antarctic Program (U.S.A.P.) participants. The Antarctic Treaty and related agreements, collectively called the Antarctic Treaty System (ATS), was opened for signature on Dec. 1, 1959, and officially entered into force on June 23, 1961.

The first scientific diving protocols were established prior to 1960 and the first diving operations were documented in November 1961. A hyperbaric chamber is available for support of polar diving operations (from Wikipedia) (via Thomas Nilsson, *ibid.*)

\*\* AUSTRALIA. R. Symban: Yes, nice Greek national music heard in Queensland remote post at 1505 UT on Jan 2nd, on 2368.466 kHz exact footprint, measured against standard signal of 2500 kHz. 73 wb (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

\*\* AUSTRALIA. 2485, VL8K Katherine NT 1155 to 1214 + om then yl in English, deep fades 22 December (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

\*\* AUSTRALIA [non]. ABC Radio Australia with non-stop music, instead of English 1300-1430 on 9965 HBN 100 kW / 318 deg to EaAs on December 30, three videos

<http://swldxbulgaria.blogspot.com/2015/01/abc-radio-australia-with-non-stop-music.html>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

Well, Triple J network after 1300 weekdays is normally almost all-music; no announcements at all? Maybe NYE anomaly (Glenn Hauser, OK, DX LISTENING DIGEST)

At least it's better than nothing, which if Abbott had his way, Radio Australia would be a goner. The other option is the ABC's Northern Territory service on 4835 kHz out of Alice Springs. If you are able to hear this frequency it's well worth a listen because there is some good stuff to listen to.

For cricket fans, ABC Grandstand has lost the rights to broadcast games, Cricket Australia has them and they have a web stream available but it costs (Paul, NZ, HCDX via DXLD)

13630, Jan 3 at 2127, English discussion, poor but // fair 17840, so R. Australia as scheduled 21-23 on 65 degrees from Shepparton. BTW, HFCC shows CRI English via Mali also here at 2100-2130 (Glenn Hauser, OK, DX LISTENING DIGEST)

From Radio Australia website: ``Change to shortwave radio service in Asia --- On January 14 the short wave service carrying Radio Australia to Myanmar will cease. However our live stream and podcasts of your favourite programs will continue to be available.`` Regards (Ian Pillar, Australia, Jan 4, DX LISTENING DIGEST)

\*\* AUSTRIA. January 4:

Radio Joystick in German to CeEu 1104 on 7330 Moosbrunn

<https://www.youtube.com/watch?v=21qA4FShxeI&feature=youtu.be>

Radio Joystick in German to CeEu 1129 on 7330 Moosbrunn

<https://www.youtube.com/watch?v=-xltyzpViDw&feature=youtu.be>

Radio Joystick in German to CeEu 1145 on 7330 Moosbrunn

<https://www.youtube.com/watch?v=cKocPzzTMUw&feature=youtu.be>

Radio Joystick in German to CeEu 1157 on 7330 Moosbrunn

<https://www.youtube.com/watch?v=hXAT6pOkHw4&feature=youtu.be>

73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

\*\* AZERBAIJAN. A THUGGISH REGIME CHALLENGES THE U.S.

Azerbaijan's attack on Radio Free Europe/Radio Liberty is one more sign of trouble. Will the White House respond?

By David J. Kramer Jan. 4, 2015 5:36 p.m. ET

In a Dec. 18 interview with Radio Free Europe/Radio Liberty, State Department Assistant Secretary Tom Malinowski warned the government of Azerbaijan that its "crackdown on civil society" risked damaging relations with the U.S. Eight days later, prosecutors and police in the Azerbaijani capital of Baku raided the office of RFE/RL, known as Radio Azadliq in Azerbaijani. Authorities detained and questioned employees, seized equipment and files, and sealed off the premises. This is a direct challenge to the U.S., and the Obama administration should impose consequences on President Ilham Aliyev 's regime.

The Dec. 26 raid on RFE/RL, a congressionally funded news organization that reaches countries in the former Soviet Union and beyond, is the latest instance of Azerbaijan's nasty campaign against journalists, opposition figures and activists--and increasingly against the U.S. In recent weeks Khadija Ismayilova, an intrepid journalist and contributor to Radio Azadliq, has been detained on spurious allegations: A man accused her of urging him to commit suicide, and she faces charges in a separate case for her reporting on blackmailing by the Azerbaijani secret services. A representative for the Organization for Security and Co-operation in Europe (OSCE) called Ms. Ismayilova's arrest "nothing but orchestrated intimidation."

The President of Azerbaijan Ilham Aliyev --- Agence France-Presse/Getty Images [caption]

Azerbaijan has twice as many political prisoners as Russia and Belarus combined, and those two aren't paragons of democracy. Among the most egregious cases are the July 30 arrests of activists Leyla and Arif Yunus ; Ms. Yunus's health is deteriorating rapidly, as she has been denied medical treatment for diabetes, high blood pressure and hepatitis. Her family says that Ms. Yunus's weight has dropped from 150 pounds to 90.

While visiting a rights organization on Aug. 20, journalist Ilgar Nasibov was beaten unconscious by unknown assailants. Several leading opposition figures -- including Ilgar Mamedov of the movement Republican Alternative and Tofig Yakublu of Musavat -- languish in prison on unsubstantiated charges. None of these political prisoners was part of an annual amnesty that President Aliyev issued last week.

The offices of several American and international nongovernmental organizations have been forced to close under enormous pressure from the Azerbaijani government, including IREX, the National Democratic Institute, Transparency International and Oxfam.

Last month, Ramiz Mehdiyev, the president's chief of staff, issued a virulently anti-American screed. He described Radio Azadliq as airing "anti-Azerbaijani programs distributing delusional statements." Mr.

Mehdiyev also attacked the jailed Ms. Ismayilova, claiming that her "antistate" actions intended to "blacken" the image of the Azerbaijani government.

The Council of Europe's human-rights chief, Nils Muiznieks, has slammed the Azerbaijani government for what he's called "totally unacceptable" human-rights abuses. Several U.N. human-rights envoys in an August joint statement condemned the "criminalization of rights activists."

In response to the raid on Radio Azadliq, the American ambassador to the OSCE, Daniel Baer, tweeted that the raid is consistent with "behavior of weak, insecure corrupt governments and leaders." The U.S. Embassy in Baku issued a bland statement expressing "concern" over the closing of the RFE/RL bureau, a weak sentiment echoed by the State Department in Washington. A week later, the U.S. Embassy in Baku elevated its reaction to "alarmed."

President Aliyev's deputy chief of staff, Novruz Mammadov, responded angrily on Twitter to Mr. Baer's criticism, denouncing the U.S. as the "true birthplace of violence, and corruption."

Why does the Aliyev regime think it can get away with its abuses? Because so far it has. The Obama administration should put President Aliyev on notice by taking two significant steps.

First, authorities in Baku responsible for gross human-rights abuses should be denied visas to the U.S. and their financial assets should be frozen, as the U.S. has done with Russian officials under the 2012 Magnitsky Act. President Obama has the authority to deny visas thanks to an August 2011 presidential proclamation that bars entry to "persons who participate in serious human rights abuses." Officials in Baku certainly qualify, and Azerbaijani activists support the idea.

Second, the U.S. should call for political leaders to boycott the inaugural European Olympic Games, which the Aliyev regime will host in June. Mr. Aliyev said in a December 2012 statement that hosting the games is a "great historic event, a tremendous success."

The U.S. doesn't participate in the games, but encouraging European leaders to skip the ceremonies -- as most did with Russian President Vladimir Putin's Sochi Olympics in 2014 -- could deprive Mr. Aliyev of his moment of glory. Similarly, the corporate sponsors of the games, including BP, Procter & Gamble and McDonald's, should think twice about supporting the Aliyev regime's pet project. Amid a crackdown against journalists and civil society inside the country and attacks against the U.S., now is not the time for business as usual with Azerbaijan.



Sandwiched between Russia and Iran, and linking the Caucasus and Central Asia to Europe and world markets, Azerbaijan is strategically important on energy and security. But as long as the Aliyev regime so badly mistreats its own people and defies the U.S., it should be made to understand that its actions come with a price.

Mr. Kramer is senior director for Human Rights and Democracy at the McCain Institute in Washington, D.C., and former president of the nongovernmental organization Freedom House (WSJ Opinion via Mike Cooper, DXLD)

\*\* BANGLADESH. 4750, Bangladesh Betar, Incredible signal at 1133 with south Asian vocal music. Apparent news 1200-1210 with mentions of Bangladesh. Peaked around 1148.

<http://youtu.be/zJIYUNJuihs>

(26 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

4750, Bangladesh Betar (Home Service), 1530-1545, Jan 1. In English; "Assalamu alaikum. 9:30 PM. This is Bangladesh Betar. The news read by Ōi; Prime Minister Sheikh Hasina visits month long trade fair where she gave a talk about her commitment to trade; students today received free textbooks during the Textbook Festival; sports/ weather; "News Commentary" about the Textbook Festival; fairly readable. A six and a half minute audio at

<https://app.box.com/s/otw0a2lrd5n85o5bylez>

(Ron Howard, Asilomar State Beach, CA, EtŪn E1, dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

4750, R. BANGLADESH BETAR, Shavar; 1529z Jan 2, man and woman with announcement in Bengali, brief subcontinental-Asian flute/percussion music. 1530z man in English with ID iThis is radio Bangladeshî, World and national news by man in English (Steven Wiseblood, Harlingen, TEXAS, Have been doing some listening on Global Tuners the past few days, Receiver: Western Australia, Port Hedland, dxldyg via DX LISTENING DIGEST)

\*\* BHUTAN [non]. CHINA/BHUTAN, 6035, No sign of either Yunnan or Bhutan here at 1203 this morning. (21 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* BOLIVIA. 4409.79, Jan 2, 2320, R Eco, Reyes with music, quite strong at this time (Thomas Nilsson, Sweden, SW Bulletin Jan 4 via DXLD)

\*\* BOLIVIA. 4451.1, Radio Santa Ana, Santa Ana de Yacuma, 2340 to 2350 program in Spanish, weak signal 22 December (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

\*\* BOLIVIA. 4699.93, Jan 2, 2325, R San Miguel, Riberalta, weaker than the other LA stations nearby. Music (Thomas Nilsson, Sweden, SW Bulletin Jan 4 via DXLD)

\*\* BOLIVIA. 4716.65, Radio Yatun Ayllu Yura, Yura, 1020 to 1050 fade out, first noted return to the air 25th December, on 28th December noted on the air past 0400, noted 2330 to 0010 on 3/4 January (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

4717-, Jan 4 at 0130, very poor with music, no doubt R. Yura, as Bob Wilkner reported reactivated lately at least sporadically (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BOLIVIA. 5952.45, R. Pio Doce, Signal on at 1007:06 with "Pio Doce Contacto" program already in progress. 1014:35 quick ID going into break. (22 Dec)

5952.48, R. Pio Doce, Barely visible when the ute went off at 2132. Getting stronger past 2200. Readable at 2313 recheck with phone-in report by W, then M program host. 2319 CP music bridge and cont. M announcer with more phone reports. 2329 promo by alternating M and W with mentions of Pio Doce and camposina [sic]. Gradually improved slightly to 2343 tune/out. Slop QRM from 5960 [TURKEY]. (24 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

5952.44, Pio XII, Siglo Veinte, 2310 to 2319 yl in language, 26 December (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

5952.44, Radio Pio Doce. Jan 1 with special extended New Year's program; tuned in at 0221 and subsequent random checking; 0400 was their local midnight - New Year's Day; countdown followed by National Anthem; poor to almost fair. Audio at <https://app.box.com/s/ju0icq6447h3rsdfd514> (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

\*\* BOLIVIA. 6024.966, Red Patria Nueva, 2313 quite readable with Quechua report by W during news program with M announcer host. 2316:45 usual nice ID/promo announcement by alternating M and W starting and

ending an ad/promo block. Another ad/promo block at 2334. QRMed and squeezed by 6015 Romania and the jammer on 6030. (24 Dec)

6024.96, Red Patria Nueva, Good signal this evening with usual news program with many mentions of Potosí, San Borja, and Perú. Many long soundbites. Usual ID/promo at 2330 to start an ad/promo block. Did have a het on the frequency no doubt from weakening China. (2 Jan) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for WORLD OF RADIO 1755, DX LISTENING DIGEST)

\*\* BOLIVIA. 6105.35, Radio Panamericana, La Paz, 1055-1110 weak in español, with some transmitter drift. 30 December (Robert Wilkner, Púmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

\*\* BOLIVIA. 6134.79, Radio Santa Cruz, 2320 y1 with Radio Santa Cruz ID 26 December (Robert Wilkner, Púmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

[and non]. 6135v, Jan 2 at 0614, BBC French via Woofferton has big het and CCI, typical of off-frequency 6134.8 Radio Santa Cruz, but which normally closes much earlier; maybe on extended schedule even tho past New Year's Eve (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BRAZIL. 3375.1, Brasil, Rádio Municipal São Gabriel da Cachoeira 1010 to 1030 om in Portuguese and music, rather weak 30 December (Robert Wilkner, Púmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

\*\* BRAZIL. Neste início de ano, fiz algumas escutas na minha casa em Itatiba - SP, que submeto ao mestre para indicar eventuais inconsistências. [excerpt:]

4775.000, 2315 04/01/2015, R. Sora de Congonhas, Congonhas MG, PP, OM Talk iMandando para Gabrielaí, 45444 (Ulysses Galletti, Radioescuta: SWL B2-70065, Radioamador: PY2UAJ; Identificação de associado: DXCB-204; Cidade: Itatiba - S.P.; Equipamentos utilizados para a escuta: Receptor: Rohde & Schwarz EK 896; Acoplador de Antena: Coupler AT-1000. Antenas: Long Wire de 20m with Balun 9:1 (Posição N/S), EF-SWL with 9:1 binocular core transformer (Posição L/O) e Loop horizontal de 7.20m x 7.20m x 7.20m aberta, todas com cabo coaxial 50 ohms. Utilizei todos os recursos do receptor: PREAMP, NOTCH, PBT, NB, BW+ e BW- de 1 a 6, MGC, USB, LSB, AM, etc., DX LISTENING DIGEST)

Caro Ulysses, Obrigado -- entao --- Não tem certeza que todas as freqüências em .000 são exactas? Ainda as grandes emissoras internacionais costumam-se variar alguns Hz.

Em 4775, você ouviu ID como ``Radio Sora``? Achei que fosse só a palavra Difu-sora sem ``Difu``, errônea como escreveu alguém. Se não, donde vem o nome Sora? 73, (Glenn to Ulysses, via DXLD)

Caro Glenn Hauser, Agradeço sua atenção. Realmente digitei errado; no 4775 é a Rádiodifusora de Congonhas, inclusive tenho um amigo que foi locutor há muitos anos, desta emissora, Antônio Junqueira.

Para aferir a frequência coloco em LSB, quando para o apito do sinal da portadora no 000, entendo que está transmitindo na frequência. Agradeço se puder me orientar um melhor procedimento. Assim procedi na:

4.716.800 00:50 07/01/2015, BOL, R. Yura, Yura, SS, Mx Cantora acompanhada por conjunto vocal, 35333 ã UG 4.747.500 23:14 [ . . . ] A única que me pareceu fora, salvo se meu método não estiver válido. Sou um grande admirador seu. Forte abraço (Ulysses to gh, via DXLD)

[later:] Caro Glenn Hauser, Complementando: Na verdade estou aferindo somente um dígito; deveria então mencionar por exemplo: 4.775.0 ou aferir os 3 dígitos, você tem razão. 73 (Ulysses A. Galletti, Auditor <http://www.cadt.com.br> DX LISTENING DIGEST)

\*\* BRAZIL. 4785, R. Caiari, Nice canned promo/ID at 0947:25. Somewhat stronger than usual. Audio a little distorted. (22 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* BRAZIL. 4815, Brasil, Rádio Difusora, Londrina PR, 2300 melodic vocalist, Rádio Dif ID then music bridge at 2309 into orchestral music 2310 22 December (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

\*\* BRAZIL. 4865, R. Verdes Florestas, Strong signal suddenly on at 1036:08 with IS already going, followed by full canned ID by M as usual, and into music.

[http://youtu.be/rjMSHS\\_hv2k](http://youtu.be/rjMSHS_hv2k)

(3 Jan) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* BRAZIL. 4965.02, R. Alvorada, 0907 end of song and usual morning M DJ with mention of Alvorada. Took phone calls. Bom dia. 0933:15 full ID by M with frequency and power. Then ads one with website. 0936:35 promo with mention of Alvorada. 0938:10 full ID again. Always has the full ID at ad block between 0930-0935. 0956:45 full ID again. Fair. (22 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S

loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* BRAZIL [and non]. 6135, R. Aparecida, 0018-0026, 2310-0004 1/2 Jan. Nice to find the 49M outlet clear of the usual Bolivian CCI and // 9630/11855 with PY pop music, M DJ (with a fairly long religious-sounding chat during one break), couple "Aparecida" IDs and the TOH long list of Aparecida affiliates (? I guess) in Sta. Catarina, Cear., SP, Minas Gerais, Paran., etc. 9630 fair with some odd pulse-jamming noise in the background and 11855 poor & covered by RVA's \*2357 with English ID/sked/frequency and mention of upcoming programme in Sinhala (Dan Sheedy, Encinitas, CA, PL606 'barefoot'/6m X wire, DX LISTENING DIGEST)

\*\* BRAZIL. 9514.967, R. Marumby, 0913 end of pleasant song and religious talk by M in Portuguese with many mentions of palavra. 0924 brief music bridge and more talk. 0926 "Hallelujah" chorus. 0928 complete ID with frequencies by M. Slightly stronger than 9515 CNR2. (22 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* BRAZIL [and non]. 9665-, Jan 5 at 0630, praise music in Portuguese with a het, i.e. R. Voz Missionaria, vs at this hour must be KCBS Pyongyang (which had been inactive for a while). It was also hetting presumed RFI more than a bihour earlier; see FRANCE [non]. Nothing audible from 9645v or 9630v other ZYs at this hour (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BRAZIL. 9695, R. Rio Mar, Surprised to find this doing well at 1039. Long talk by W and M program hosts. Bom Dia and many several of Amazonia and "kilowatts" at 1041. Also Manaus later. They apparently fixed their modulation as it was 100% readable. 1049 long list of network stations. 1050-1054 song starting with jungle birds SFX and "Amazonia" sung by women's chorus and then M vocal. 1054 W briefly then canned talk by M over music with mention of Brasil, So Paulo. [http://youtu.be/CDD\\_ityZs04](http://youtu.be/CDD_ityZs04)

(3 Jan) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for WORLD OF RADIO 1755, DX LISTENING DIGEST)

[altho this issue's ZY logs are in frequency, then time order, following ones of RB2 encompass both its 31 and 25 m channels --- gh]

\*\* BRAZIL. 11934.95, RB2, 0944 Portuguese talk by M, 0947-0950 ad/promo block, including one with bells and Santa "Ho Ho Ho". Then long talk by M mixed with instrumental music. IDs at 1000 and ID at 1001. // webstream which was about 4 +/- seconds behind. (19 Dec)

11933.65, RB2, 0815 Portuguese talk by M and W with reporter actualities. Mention of Paranaense at 0819. 0821:25 break starting with ID jingle by M. Another ID by M with Santa "Ho Ho Ho" and mentions of Natal at 0822:05. Way off frequency. // 9724.985. QRM from presumed 11935 CRN2 and a ute on 11930. (22 Dec)

9724.985, RB2, 0824 ad/promo block ended and back to M and W program hosts. TC. 0834:30 nice frequency/ID jingle by men. 0835:15 another ID, jingle, starting break. 0836:05 same ID with "Ho Ho Ho" as heard earlier on 11933.65. 0900:25 time ticks, then program intro with fanfare. Good signal.

<http://youtu.be/C8rCvQe4-c4>

(22 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for WORLD OF RADIO 1755, DX LISTENING DIGEST)

RB2 - Curitiba, Brazil on 9725 kHz. Not heard at 1430 via Goi,nia Globaltuners (Mauno Ritola, Finland, Jan 3, dxldyg via DXLD)

Carta email QSL Radio RB2 9725, 11935 kHz Curitiba, Paran., Brasil

Ol. Daniel, Bom dia! Obrigado pelas informaÁoes, s,,o muito importantes. A de 6040 kHz ainda est. sendo ajustada. Em breve as trís estar,,o no ar com toda a forÁa. Enviaremos tambÊm o cart,,o. AbraÁo --  
Att. \*Douglas ProenÁa\*, Gerente de Rádio, DRT 7.851 - PR

\*RB2 AM 1430 KHz\* (41) - 3014-0743 / 9634-6781  
[douglas@radiorb2.com.br](mailto:douglas@radiorb2.com.br)

<http://dxbrazilsw.blogspot.com.br/2015/01/carta-email-qsl-radio-rb2-9725-khz.html>

\*RADIO RB2\*

\*FREQUENCIA 11930 [sic] KHZ SW INTERNACIONAL\*

\*DATA 26/12/2014\* HORA UTC 0915 AS 0930 = AS 07:15 DA MANH\*

\*SINPO 45444 OTIMO SINAL\*

(Daniel Wyllyans, Nova Xavantina MT, Jan 6, Hard-Core-DX mailing list via WORLD OF RADIO 1755, DXLD)

\*\* BRAZIL. 9819.85, R. Novo de Julho, 0830 end of soft religious song, then M announcer and ID jingle. 0859:05 nice ID with frequency by M bracketed by singing ID jingles. Fair and clear. (22 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* BRAZIL. I received a few QSLs during November and December: Radio Transmundial, 11735, sent F/D bi-lingual QSL card and brochure after

209 days. Portuguese e-mail report and audio file were sent to rtm at ransmundial.com.br v/s Rudolf Grimm (Bruce in Seattle Portzer, Jan 3, dxldyg via DX LISTENING DIGEST)

\*\* BRAZIL. 11764.700, SRDA in Portuguese, S=8-9 or -78dBm.  
11780.084, RNA S=8 or -82dBm  
11855.991, R·dio Aparecida, woman chorus, S=7 or -86dBm  
11894.918, R·dio Boa Vontade, Porto Alegre RS, weak only S=4 tiny.  
(Wolfgang B·schel, Germany, at 2105 to 2130 UT tonight Jan 4th, DX LISTENING DIGEST)

\*\* BRAZIL. 11747 & 11813, Jan 3 at 0708, spurs from 11780.1 RNA/RNB are detectable, but not 23 hours later.

11746 & 11814 approx., Jan 5 at 0414, crackling spurs from 11780v RNA/RNB seem to have shifted just a bit to be centered around these at plus/minus 34 kHz instead of 33. At 0633 Jan 5, however, tho 11780 remains quite strong, I don't hear the spurs.

11814 & 11746, Jan 7 at 0618, crackling spurs from 11780.1v, RNA/RNB are audible; but not 24 hours later (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BRAZIL. 11829.99, R. Daqui, 0915 end of song at tune-in, then several canned announcements in Portuguese by M, and back to music at 0917. Soft music on 0927 return, and more canned announcements at 0929, then back to music at 0930. Very distorted. Only copiable when the audio level was low. Sounded // webstream at 0937. Very fady. This outlet is rarely heard. (24 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* BULGARIA [and non]. There is a report on MediumWave.info that the Bulgarian LW on 261 (Horizont plus Parliamentary channel) might have been shut down at the end of 2014. Not hearing anything on 261 via the Twente receiver at a 2300 check January 1, nor did I hear anything 24 hours earlier. Has anyone heard this station lately, either off the air or via a SDR?

Other reports on the same website about monitoring the closure of the German stations on 153, 177 and 207.

If 261 has actually been closed down, it would mean there are no longer any broadcast stations anywhere on that frequency (Stephen Luce, Houston, Texas, Jan 2, dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

Nothing on 261 kHz (January 2, 0926 UT). All the other stations I usually hear on LW are loud and clear, but no trace of Bulgaria (Tudor Vedeanu, (Gura Humorului, Romania), dxldyg via DX LISTENING DIGEST)

Hi everyone, Bulgaria has apparently ended its transmissions on 261 kHz on Dec 31st. Yet another one that goes. Soon the LW band will be a desert land. 73, (Remy Friess, Gerance, 1017 UT Jan 2, BDXC-UK yg via DXLD)

Yes, the transmitter went off on 31 December 2014 at exactly 2203:31 UT. 73 (Harald Kuhl, ibid.)

Hi all, Yes, LW 261 Vakarel is off, all other MW's, 747 Salamanovo, 864 Samull, 963 Kardjali, 1161 Doulovo and Targovishte are also off from 2200 UT Dec. 31. On air is only MW 576 Vidin - Horizont HS-1 including Turkish Minority. Videos will be uploaded later today (Ivo Ivanov, 1045 UT, dxldyg via DX LISTENING DIGEST)

AM broadcasting in Bulgaria effective from Thursday, Jan.1, 2015  
0000-2400 on 576 VDN 400 kW / 115 deg Horizont HS-1 incl. Turkish Minority

Turkish program: 0600-0630 Mon-Fri, 0600-0700 Sat/Sun, 1300-1400, 1830-1930 [power corrected below]

ALL OTHER SIX TRANSMITTERS STOPPED FOREVER ON DEC 31, 2014 AT 2200 UT

0000-2400 261 VAK 075 kW / N-D Horizont HS-1 Parliamentary Channel  
0000-2400 747 SLM 010 kW / N-D Horizont HS-1 incl. Turkish Minority  
0000-2400 864 SML 010 kW / N-D Horizont HS-1 incl. Turkish Minority  
0000-2400 963 KRL 050 kW / N-D Horizont HS-1 incl. Turkish Minority  
0000-2400 1161 DLV 010 kW / N-D Horizont HS-1 incl. Turkish Minority  
0000-2400 1161 TRG 010 kW / N-D Horizont HS-1 incl. Turkish Minority  
VAK=Vakarel; SLM=Salmanovo; SML=Samuil; KRL=Kardjali; DLV=Dulovo;  
TRG=Targovishte. Videos on Jan.1:  
<http://swldxbulgaria.blogspot.com/2015/01/am-broadcasting-in-bulgaria-from.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGESET)

AM broadcasting in Bulgaria effective from Thursday, Jan.1, 2015  
0000-2400 576 VDN 200 kW / 115 deg Horizont HS-1 + Turkish, not 400 kW  
Turkish program: 0600-0630 Mon-Fri, 0600-0700 Sat/Sun, 1300-1400, 1830-1930 (IVANOV, WORLD OF RADIO 1755, DXLD)

> Was 2 x 500 kW, later only 300 kW.

Then closed down in 2010 altogether and revived with a new Thomcast S7HP transmitter in 2013, reportedly first run with full 400 kW but soon reduced to the current 200 kW.



The idea was to have a single outlet with good coverage that makes it unnecessary to operate further transmitters. However, I fear they now really stretch things a little bit too far with the new attempt to serve even regions 300 km away with this transmitter. This will simply not work. Not for the regular kitchen radio.

What makes this a relevant question are the broadcasts for the Turkish minority. The other mediumwave transmitters had until now been kept only for these broadcasts. Now they go out on 576 kHz. This could get interesting if really complaints are voiced from the Turkish minority, provided they care for the political token at all (Kai Ludwig, mwmasts yg via DXLD)

More information about the closed of MW transmitters in Bulgaria for the last 5 years:

<http://swldxbulgaria.blogspot.com/2015/01/am-broadcasting-in-bulgaria-from.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Jan 4, dxldyg via DXLD) viz:

Information about the closed MW transmitters in Bulgaria for the last 5 years [with kW power after site abbr]:

Vidin 2	576	VDN	300	03-21	Hristo Botev HS-2	till Apr 5 2010
Pleven 1	594	PLV	250	03-21	Horizont HS-1	till April 5, 2010
Stamboliyski	648	STB	030	00-24	Radio Plovdiv+HS-2	till Ap 5 2010
Kresna 2	702	KRN	040	00-24	Hristo Botev HS-2	till Apr 5 2010
Petrich	747	PET	300	16-23	Radio Bulgaria	till Feb 13, 2012
Varna 1	774	VRN	075	03-01	Radio Varna	till Sep 30, 2012
Stolnik 2	828	SOF	050	02-24	Hristo Botev HS-2	till Apr 5 2010
Shumen 1	828	SHM	300	03-21	Hristo Botev HS-2	till Apr 5 2010
Blagoevgrad	864	BLD	075	03-21	R Blagoevgrad	till Jul 31 2014
Stara Zagora 2	873	STZ	060	02-24	R Stara Zagora+HS-2	till Sep 30, 2012
Shumen 2	963	SHM	075	02-24	Radio Shumen+HS-1	till Sep 30, 2012
Dragoman 4	963	DRA	040	00-24	Horizont HS-1	till Sep 30, 2012
Malko Tarnovo	963	MTN	005	00-24	Horizont HS-1	till Feb 29, 2012
Kresna 1	963	KRN	040	00-24	Horizont HS-1	till April 5, 2010
Varna 2	1143	VRN	040	00-24	Horizont HS-1	till April 5, 2010
Stara Zagora1	1161	STZ	300	03-21	Horizont HS-1	till April 5, 2010
Vidin 1	1224	VDN	300	0430-0630	R Bulgaria M-F	till May 31, 2012
Vidin 1	1224	VDN	300	04-08	R Bulgaria Sat/Sun	till May 31, 2012
Vidin 1	1224	VDN	300	15-22	R Bulgaria Daily	till May 31, 2012
Kardjali 1	1296	KRL	075	03-21	Hristo Botev HS-2	till Apr 30, 2012
Pleven 2	1296	PLV	030	02-24	Hristo Botev HS-2	till April 5, 2010
Haskovo	1485	HAS	003	00-24	Hristo Botev HS-2	till April 5, 2010
Suvorovo	1485	SUV	005	00-24	Horizont HS-1	till April 5, 2010
Dobritch	1584	DOB	010	00-24	Horizont HS-1	till April 5, 2010

(Ivo Ivanov, dxldyg via DX LISTENING DIGEST)

``747 and 1161 kHz back on air in parallel with 576 kHz but not sure

which sites. James Robinson (4/1-2015)` [source??]

This info is wrong, no BNR Horizont on 747 and 1161 kHz on Jan 6  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Jan 7, dxldyg via DXLD)

Can it be ruled out that transmitters have been turned on only on Sunday for whatever reason? Or before, if "4/1" does not refer to the moment of the observation? Anyway this is another example of those single-sentence items which are of little use because details and background are missing completely (Kai Ludwig, ibid.)

\*\* BULGARIA. January 1: BNR, deleted freqs from Jan 1: 747 Salmanovo, 864 Samuil, 963 Kardjali, 1161 Dulovo/Targovishte  
<https://www.youtube.com/watch?v=EG5IYU0bleE&feature=youtu.be>

BNR Radio Bulgaria in Turkish 0600 on new 576 Vidin, and cancelled 747, 864, 963, 1161  
<https://www.youtube.com/watch?v=-4TJtwhEx44&feature=youtu.be>

BNR Radio Bulgaria in Turkish 1300 on new 576 Vidin, and cancelled 747, 864, 963, 1161  
<https://www.youtube.com/watch?v=ZwUsIAGZIyw&feature=youtu.be>

BNR Radio Bulgaria in Turkish 1855 on new 576 Vidin, and cancelled 747, 864, 963, 1161  
<https://www.youtube.com/watch?v=pDQjVtHhlc8&feature=youtu.be>

BNR Radio Bulgaria in Turkish 1927 on new 576 Vidin, and cancelled 747, 864, 963, 1161  
<https://www.youtube.com/watch?v=7X0sIuOwmEY&feature=youtu.be>

January 6: Radio Bulgaria Turkish and then BNR Horizont Bulgarian 1400 on 576 Vidin // 103 FM Sofia  
<https://www.youtube.com/watch?v=ZJrucU2c-Xo&feature=youtu.be>  
73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

\*\* BULGARIA [non]. LW band in Stuttgart Germany, around 0125 UT Jan 1:

ROU 153, S=9+25dB -51dBm  
F 162, S=9+20 -54 seemingly reduced power at night  
MRC 171, S=9+10 -66

D 183, S=9+30 -46 split frequ Europe-1, rebuilt collapsed antenna in 2014, and alignment to new 180 kHz ITU channel will take longer time.

ISL 189, S=7 -80  
GB 198, S=9+5 -68 and some strange Luxembourg effect audio  
always difficult audio in southern Germany.

ISL 207, S=8 -74  
MC0/F 216, nothing, night break  
POL 225, S=9+20 -52  
LUX 234, S=9+10 -64  
IRL 252, S=9+10 -63  
BUL 261, off air, nothing heard from Sofia  
CZE 270, nothing, Czech radio from Topolna switches off around 2300 UT  
BLR 279, S=9+10 -64 probably increased power again now, after their power limitations last year (Wolfgang B,schel, bdx-c-uk yg via DXLD)

270: On 31 December 2014 / 1 January 2015 I heard them on 270 kHz till after 0000 UT. Regards (Harald Kuhl, Germany, ibid.)

I think it will be a while before the BBC vacates 198 LW (Andrew Brade, Jan 2, MWCircle yg via DXLD)

Yes, they will certainly remain, as will RTL on 234 and the recently refurbished Europe 1 on 183 (180?).

But I have doubts about Poland on 225 and the Czech Rep. on 270 and of course Ireland on 252.

And France on 162 will most certainly vacate the channel in 2018.

As for RMC on 216, they will only remain as long as their FM network does not cover the whole country.

Regarding RTL, I have always had doubts as to the legality of their presence on 234. As far as I know -- but I may be mistaken -- Luxembourg was given the MW channel 1439/1440 as a replacement for their LW outlet. It may have been by the Copenhagen conference. But they kept on using long wave (Remy Friess, near Strasbourg, ibid.)

This morning signal reception has changed totally on 252 kHz, but now RTA Tipaza Algeria in Arabic is back AHEAD of IRELAND signal, after refurbishing work by TransRadio ex-Telefunken engineering staff from Berlin on the co-channel. wb (Wolfgang B,schel, dxldyg via DXLD)

\*\* CAMBODIA [non]. January 4:  
Voice of Khmer M'Chas Srok in Khmer to SEAs 1138 on 17860 Dushanbe  
<https://www.youtube.com/watch?v=WYPjDcsziPU&feature=youtu.be>  
73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

\*\* CANADA. 6030, CFVP, Calgary at 1633 with ads for Chevrolet, Fluorescent Man Lighting and Sell Off Vacations, also ID - Fair, Jan 2 (Harold Sellers, Vernon, British Columbia, listening in my car, parked by the lake, with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

\*\* CANADA. UT-wise Jan 3rd, at 0015 to 0035 UT checked the three Canadian domestics.

6069.998, as always 2 Hertz on lower side, at 0020 UT on Jan 3rd, S=9+5 or -70dBm on remote SDR units in NoWeUS Boston and NY area. CFRX Toronto program.

6159.986, CKZN St. John's with interview report on Alberta mines. Canadian reporter in early radio days went to London and Nazi Germany in the 30ties. Heard at 0024 UT on Jan 3rd.

6159.974, CKZN Vancouver lower mainland, heart breaking news. At 0030 UT heard Vancouver ID, on highway #0ne traffic accidents, snow fall even in lower mountains, injured people ... S=9+20dB on remote SDR unit on west coast Vancouver. wb (Wolfgang B, schel, dxldyg via DXLD)

\*\* CHILE. 7550-AM, RCW. 01/01 0700 UT. M'sicaailable en espa0ol de la d'Ecada de los 50 y 60: Orquestas de P'erez Prado, LuisIn Land.ez, Humabaly, et al. Adem's de ID cada 15 minutos hasta las 08. SINPO: 44544 con siseos leves de EWTN (WEWN). Comentario: RCW reactivada, en onda corta, para a0o nuevo.

(Claudio Galaz, Rx: TECSUN PL-660, ANT: Hilo de 30 metros, QTH: Barraza Bajo, IV Regi0n, Chile, condiglista yg via DXLD)

7550-AM, RCW, 03/01 0141 UT. M'sica ochentera en espa0ol como: GIT, Soda Stereo, et al. SINPO: 44333 con cierto siseo. Registro de escucha en:  
<https://soundcloud.com/claudio-radioham-dx/rcw-03012014-0153-utc-7550-khz>

7550-AM, 04/01 0115 UT. M'sica rom'ntica en espa0ol de los a0os 70is. SINPO: 44444. Seg'n informaci0n de la emisora (v'ia rcwradio@gmail.com) se ha vuelto a las transmisiones en Onda Corta con: iUna antena provisional de un cuarto de onda cortada a la frecuencia de 7.550KHz en V invertida con balun 1/1i. Registro de escucha:  
<https://soundcloud.com/claudio-radioham-dx/rcw-04-01-2014-0117-utc-7550>

Lo m's probable es que vuelva a emitir el viernes y s.bado desde 23 hasta 02 UT, que viene siendo el esquema de vuelta. Cualquier cambio les aviso.

Rx: Golon RX-221UAR (Anal0gico), ANT: Telescopica, QTH: Barraza Bajo, IV Regi0n, Chile (Claudio Galaz. Condiglista yg via WORLD OF RADIO 1755, DXLD)

AFAIK, RCW never reported from N America; at least no longer any threat of ACI from KJES 7555 (Glenn Hauser, WORLD OF RADIO 1755, DX

## LISTENING DIGEST)

\*\* CHINA. CNR1 jammers on SOH on 12370, 11500, 11470, 11430, 10960, and 10870 at 1138. However 11430 and 10870 were gone by 1147 check. (20 Dec)

Found the CNR1 jammer on 11 frequencies at 1040; 10870, 10960, 11430, 11500, 12560, 12870, 12910, 13130, 14870, 14920, and 16100.  
<http://youtu.be/3rObMin1U6w>  
(21 Dec)

11100, CNR1 jammer, 1055 talk by W in Chinese // 12190. Others heard yesterday weren't there today. (22 Dec)

6870, CNR1 jammer, 1041 talk by W in Chinese with soundbites of speech by M. Very weak signal but // to strong 6970 just above. Because of the weak signal, thought this might be Sound of Hope at first. (25 Dec)

Found the CNR1 jammers on SOH at 1156 on 6870, 6970, 9155, 9200, 9280, 9320, 10870, 10960. (27 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST) By ``on`` do you imply target SOH also audible? (gh)

7377, CNR 1 jammer, 1410, 1/1/15, in Mandarin. Man and woman announcers over music. Target unknown ñ perhaps a flea powered Sound of Hope broadcast. Fair. // 6075, 6145, 6180, 7385, 7445, 7545 (Mark Taylor, Madison, Wisconsin, Perseus, WinRadio g313e, Eton e1, Grundig Satellit 800, Sangean 909X, Tecsun PL 660; 40 meters dipole, RF Systems Mk 2, Flextenna, NASWA Flashsheet via DXLD)

Very unusual for one of these to be found on a split frequency, even if the target is, like Voice of Tibet (Glenn Hauser, DXLD)

CNR1 jammers, early UT January 2:

12045, Jan 2 at 0124, CNR1 jammer, poor  
13580, Jan 2 at 0126, CNR1 jammer, fair with flutter, not synch 12045  
13920, Jan 2 at 0127, CNR1 jammer, good with flutter, and synch 12045  
14920, Jan 2 at 0130, CNR1 jammer, very poor with flutter, // 13920  
16100, Jan 2 at 0137, CNR1 jammer, very poor with flutter, // 13920  
(Glenn Hauser, OK, DX LISTENING DIGEST)

7385, CNR-1 at 1652 on multiple frequencies, 7300 & 7385 jamming Taiwan, 7310 jamming RFA, 7345 & 7365 clear frequencies. Playing song iMemoryi from Cats musical, Chinese talk over music and another song until time pips leading up to 1700, song cut and off, however continued on 7305, 7345 and 7365 - Very good, Jan 2 (Harold Sellers,

Vernon, British Columbia, listening in my car, parked by the lake, with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

6095, NORTHERN MARIANA ISLANDS, Radio FREE ASIA, Tinian Island; 1940z Jan 2, Traditional Chinese orchestral music with flutes, percussions, stringed instruments. Sometimes sounds like beating of pots and pans to the untrained ear though, and the strings sound like imeowingî of cats.

6020, NORTHERN MARIANA ISLANDS, Tinian Island, R. FREE ASIA; 1827z Jan 3, Chinese traditional orchestral instrumental music with lots of strings, flutes, percussion. Still in at recheck 2010z with more Chinese orchestral music (Steven Wiseblood, Harlingen, TEXAS, Have been doing some listening on Global Tuners the past few days, Receiver: Western Australia, Port Hedland, dxldyg via DX LISTENING DIGEST)

Then you were really hearing FIREDRAKE jamming by China, NOT RFA! (Glenn Hauser, DXLD)

Glenn: OK, so FIREDRAKE is when CHINA uses a high power (maybe 500 kW station) with traditional Chinese music to jam another station. What is it called when a high powered Chinese station is broadcasting with multiple programs on the same channel? (Steven Wiseblood, Harlingen TEXAS, dxldyg via DX LISTENING DIGEST)

Often Firedrake is not enough. There is additional jamming using CNR1 programming. Most of the time, these days, it's CNR1 programming rather than Firedrake doing the jamming. Of course depending on the circumstance you may also hear some Chinese programming from victim whether it be RTI, VOA, RFA, rarely Sound of Hope. It can be difficult to sort it all out, but you can try by matching with parallel frequencies (which of course may also be jammed or jammers). Or even, as in one of my recent logs, if China has to jam something which ``happens`` to be on a CRI frequency, CRI will get jammed too.

Once you get familiar with the 1-hour Firedrake concert, it should be easy to recognize. But it perfectly matches your description. You would not hear that kind of programming from RFA or other stations, tho it is possible something similar sometimes appears briefly within CNR or other domestic programming. If you hear any vocal music, or any announcements, it's not Firedrake jamming. Which is also why I object to some calling Firedrake ``Chinese opera`` as opera by definition requires singing, in any language (Glenn, ibid.)

January 5: CNR 1 Jamming vs AIR Chinese in DRM vs WWCR 1 in Russian 1240 on 15795 Nashville

[https://www.youtube.com/watch?v=EehEs3Vr\\_c4&feature=youtu.be](https://www.youtube.com/watch?v=EehEs3Vr_c4&feature=youtu.be)  
73! (Ivo Ivanov, Bulgaria, dxldyg via DX LISTENING DIGEST)

6189.987, AFS, BBCWS Meyerton, hit by China mainland jamming like  
WHITE NOISE digital underneath. 1915 UT Jan 6 (Wolfgang B. schel,  
Stuttgart, Germany, dxldyg via DX LISTENING DIGEST)

\*\* CHINA. 7345, CNR1, Found this had returned here totally covering  
Thazin at 1056 with Chinese talk by W, // 9500. Strong clear signal.  
(31 Dec)

7345, CRI, Playing "Jingle Bells" at 1211. (1 Jan. 2015) 73 (Dave  
Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153  
foot Delta Loop, HCDX, edited by gh to eliminate common words  
condensed, for DX LISTENING DIGEST)

OK, but if you ever hear a sacred Xmas carol from China, do let us  
know so we can accuse the ChiCom of violating Separation of Church &  
State! (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA. 15125, Jan 2 at 0131, English news, poor with flutter, time  
check for 32 past the hour, item about the Air Asia crash,  
mispronouncing Surabaya with the middle A long (I've also heard a US  
cable network anchor mix up the consonants, apparently never having  
heard before of the second largest city in Indonesia, 2.765 million).  
This station speaks with an American accent, so I dare to hope it is  
one of VOA's non-canceled services, but NO! Aoki shows it's just CRI,  
215 degrees from Beijing site, of course. It is also inadvisable to  
give time chex like that to Asia where there are half-hour zones all  
the way from Myanmar to Iran (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA. CNR-8 Korean service was expanded from Jan. 1.  
0600-1500 UT on 5975 kHz. (ex. 2100-2300, 0400-0500, 0600-0700 and  
1100-1200UT) And new studio of CNR-8 Korean opened in Yanji.

I have not been able to yet monitor other languages. Schedule  
Mongolian: 2100-0600UT (ex. 2300-0100, 0700-0800, 0800-0900 and 1200-  
1400 UT)

Kazakh: New CNR-17 2355-1805 UT (ex. 0100-0200, 0200-0300, 0900-1000,  
1500-1600 and 1600-1705 UT)

(S. Hasegawa, NDXC, Jan 1, dxldyg via DX LISTENING DIGEST)

New Sked of CNR-8 and CNR-17

CNR-8 expanded from Jan. 1.  
2100-0600 UT 9610, 11810 kHz Mongolian  
0600-1500 UT 5975, 9785 kHz Korean  
[WORLD OF RADIO 1755]

CNR-17 Kazakh service separated from CNR-8 on Jan. 1.  
2355-1200 UT 11630, 12055 kHz  
1200-1805 UT 6180, 9630 kHz  
(S. Hasegawa, Jan 2, dxldyg via DX LISTENING DIGEST)

Reception of new CNR-17, ex CNR-8 on January 6  
1400-1500 on 6180 LIN 100 kW / 286 deg to CHN Kazakh, from 1500  
blocked by CRI Russian  
1400-1500 on 9630 LIN 100 kW / 298 deg to CHN Kazakh  
Video:  
<http://swldxbulgaria.blogspot.com/2015/01/cnr-17-in-kazakh.html>  
-- 73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

11810.0, Jan 5 at at 2216, language unknown, I am again hearing the  
transmitter with carrier breaking up severely, seems to be too much  
for mere Doppler effect, as also logged January 4 at 0127, and pinned  
on CNR8 from Beijing 491 site. Aoki now shows this starting only on  
Dec 31, 2055-2100 Chinese, 2100-0600 Mongolian. For one thing, nothing  
else on 11810 would have a span covering my two logs. This would also  
cause QRM to BBCWS English via Ascension until 22 M-F (but Aoki says  
it's deliberately \*jammed anyway by the ChiCom), and also KBSWR  
English direct from Korea South to Europe at 22-23 daily. How does  
that sound in Europe this winter? (Glenn Hauser, OK, WORLD OF RADIO  
1755, DX LISTENING DIGEST)

\*\* CHINA [non]. GERMANY vs CHINA, Strange sound tests: MBR vs CRI in  
Russian on January 6  
1500-1657 5905 ISS 100 kW / 047 deg to NWEu registered Wed Nov.26,2014  
1500-1700 5905 KAS 100 kW / non-dir to CeAs Russian China Radio Inter.  
Please, listen many carefully to all seven video clips. Any ideas?  
Videos:  
<http://swldxbulgaria.blogspot.com/2015/01/strange-sound-tests-mbr-vs-cri-in.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

HFCC shows ISS was registered ONLY on Wed 26 Nov 2014, so how can you  
be sure that's the source of this now?? See also UNID (gh, DXLD)

re 5905 / 5990 kHz tone tests, strumming, tone melody sequences

My guess, could it be one of the expected new 500 kW powerhouse beasts  
of BBEF Beijing made in China company, to erect in 2015 on BSKSA  
Riyadh, Saudi Arabia SW center site? (Wolfgang B,schel, Jan 7, DX  
LISTENING DIGEST)

What the presumed Issoudun signal carried sounds like feedback loops.  
Reminds me of feedback on an IP phone connection with echo  
cancellation. Probably this was indeed an attempt to mix or feed



program audio, just spoiled by some failure or operator error.

With such a target area one of course has to wonder what this is supposed to be? (Kai Ludwig, dxldyg via DXLD)

\*\* COLOMBIA. Thank you guys for your comments about my Ecuador [q.v.] station. This is what I call being at the right place at the right moment :-). Indeed on that day, after slowly recovering from a bad flu, I went to my listening post which has been deserted for a couple of days and I've been blessed with good DX at least!

Another one on my log list which I'm particularly happy with is Radio Cordillera, a 5 (or maybe 10) kW station from Bogotá that Jim mentioned. I had the chance that night to record the full ID including their call sign:

[http://www.quebecdx.com/colombia\\_hjcv\\_1190.mp3](http://www.quebecdx.com/colombia_hjcv_1190.mp3)

(Sylvain Naud, Québec, Jan 7, mwdx yg via WORLD OF RADIO 1755, DXLD)

\*\* COLOMBIA. 6009.904, LV de tu Conciencia, 0844 several songs in a row. 0850 M announcer. 1011 massive S9+10 signal with ID. Surprisingly stable signal. No Alcaraván today. (22 Dec) 73 (Dave Valko, Dunlop, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST) Meaning 5910v not on, even tho called LVC too (gh)

6009.88, La Voz de tu Conciencia, Puerto Lleras, 1045 ID desde Colombia, La Voz de tu Conciencia 25 December

5909.92, Puerto Lleras, 1015 to 1019 "onda Corta La Voz de tu Conciencia" 27 December (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

[non]. 5910, Jan 3 at 0324, no signal from HJDH, or anything else here, since we're in the sesquihour break between Romania and Lithuania. Too bad the Voice of Thy Conscience doesn't take advantage of it (Glenn Hauser, OK, DX LISTENING DIGEST)

Re 5910.051: This station name ID procedure is very confusing for a foreign European. Can there once a Colombian DXers call the radio station or contact directly? (Wolfgang B. Schel, Jan 1, wwdxc BC-DX TopNews 6 Jan via DXLD)

In one of my log reports I pregunté DXer and QSL manager Rafael Rodríguez R. about this, but he probably never read it since the rest of the item was in English; no response, anyway (Glenn Hauser, DXLD)

\*\* CONGO DR. 5066.329, Radio Candip, Bunia, 3 Jan 0420 - female and children talk in French, Soukous song 'Sisina' by Congolese artist

Bozi-Boziana followed by monologue by male speaker. Fair S6 signal but slowly fading from what was likely a very nice 0402 sunrise at transmitter enhancement, good modulation. First noted this evening at 0215 on 5066.335 with occasional threshold audio, and it was not noted at all during a few checks last evening. 73, (Brandon Jordan, WA4230SWL, Fayette County, TN EM55gc <http://www.swldx.us> WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, RFSpace NetSDR (locked to GPSDO)  
DX Engineering NCC-1 Phased Active Verticals  
Array Solutions AS-SAL-12 Shared Apex Loop  
Array Solutions AS-SAL-30 Shared Apex Loop  
dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

Brandon - My reception here was only the second time I have had actual audio above threshold level, from 0409 to 0419 (Ron Howard, CA, ibid.)

5066.335, Radio CANDIP Bunia, weak S=6 in southern Germany, at 1810 UT on Jan 6 (Wolfgang B, schel, Stuttgart, Germany, dxldyg via DX LISTENING DIGEST)

\*\* CUBA. 1620, Jan 6 at 0243, YL in Spanish here is not // R. Rebelde on 5025 which has OM with SBG during which Matanzas is ahead 7-1. Therefore, I assume the 1620 R. Rebelde has switched to Rebelde FM relay. At 0249, I find 5025 to be // echoey 1180 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CUBA [non]. 4765, Jan 3 at 0322, no signal from R. Progreso, which had been scheduled 0130-0500 (not 0030-0400 as in Aoki: that's DST timing). Hope it hasn't been canceled with a new calendar year.

4765, Jan 4 at 0131, still no R. Progreso, nor at 0149 recheck; canceled for 2015y? However, there is a JBA carrier, and running-water ute QRM. I assume it's TAJIKISTAN, which EiBi has on a 24-hour schedule, altho Aoki shows 4765 off at 20-03; WRTH 2015 shows on at 23-19 UT, and HFCC misses it completely. EiBi also has two Brazilians on the air at this hour; WRTH only one as irregular (Glenn Hauser, OK, WORLD OF RADIO 1755, DX LISTENING DIGEST)

\*\* CUBA. 5025, Jan 4 at 0149, not only is R. Progreso AWOL from 4765, but no Rebelde here either. At 0142, however, a R. Rebelde is dominating 1620 kHz. 0619 recheck, 5025 is back on (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CUBA?? 6060, R. Havana Cuba testing??, While doing a long screenshot, discovered a signal here with a short transmission and audio going off and on. Obviously testing. Signal came on sometime between 1501:27 and 1504:28 (lost those Perseus files). Somewhat weak at 1504:28 with music. Audio ended, then 30 seconds later the strength

went from -95 to -80 db. 1505:15 audio up with M in Spanish briefly, off, then W continuing with mention of Guinea (Ebola??), and audio off and on again 2 more times till the signal went off at 1506:24. I suspect R. Havana Cuba. (21 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* CUBA. 6165, RHC with News including lots of "Cuban 5" stories (I guess it isn't over yet!) and "Focus on Africa" as the main feature today. Someone needs to be Johnny Fever to Ed Newman's "Les Nesman": he keeps mispronouncing Ebola as ebb'-o-la. It is VERY distracting! In well as always 54+54+4 with some rumble in the modulation. 0500-0601 30/Dec (Ken Zichi, Williamston MI, MARE Tipsheet Jan 2 via DXLD)

Gives away that ``Ed`` doesn't listen to any English news from abroad. For in Spanish, it is always pronounced Ébola. Who's to say which is really right[er], off in the Congo? (Glenn Hauser, OK, DX LISTENING DIGEST)

5040, Jan 1 at 0522, RHC in English // 6000, 6060, 6100, 6165. 5040 is supposed to stay in Spanish until 0600, then English, per own schedule, but this isn't the first time we hear English on it also before 0600. Seems Arnie's new 90m outlet, 3365? didn't make it to air in 2014y.

[and non]. 6000, Jan 2 at 0141, RHC English has fast SAH and some CCI, no doubt 500 kW from Turkey despite aiming 72 degrees from Emirler, leaving only 6165 for good RHC reception.

9550, Jan 2 at 1453, RHC is on here playing ``Guantanamera``, with SAH/CCI from China in Vietnamese. Also on 9640, 9820, 11760, 11860, 11950, 15230, 15370, 17730. 9550 is scheduled for only one hour, 14-15, why? All four morning hours would collide with CRI. I take a look at RHC online schedule and recompile the morning hours to show which frequencies are supposed to be on in each:

12-14,	6000,	9640,	9820,	9850,	11760,	11860,	11950,	15230,	17730
14-15,	9550,	9640,	9820,		11760,	11860,	15230,	15370,	17730
15-16,		9640,	9820,		11760,		15230,	15370,	17730

[my original font lines up the spaces and frequencies; sorry if recipients' does not]

That makes 11950 the odd one in at 14-15. Also, on a google translation of the schedule, I am astounded to see target area for 9710 at 22-06 and 9640 at 12-16 as ``Netherlands``. In the original Spanish it's more sensibly ``Antillas`` (Glenn Hauser, OK, DX LISTENING DIGEST)

11840, R. Havana. Funny old modulation and a clicking sound like a loose lead somewhere in the system at 0415, which sort of spoilt the fabulous lively Cuban music program, fair signal. Jan 3 (Rob Wagner, VK3BVW, Vic, Jan 5, Mount Evelyn DX Report blog via DXLD)

15230, Jan 4 at 1427, RHC is poor, undermodulation breaking up, much inferior to 15370.

11860, Sun Jan 4 at 1435, RHC 'En Contacto' is replaying its annual tribute to the 159 ``most active`` listeners, i.e. ones they have heard from, grouped country by country in countdown from the least to the most, nothing but reading off name after name. As usual there are only 5 from the Estados Unidos, all unrecognized Hispanic names. Topping the list is: CUBA, as RHC is the one SW station dentro-Cubanos know they can listen to without getting into trouble (and adding FM in Habana no doubt helps). Instrumental background music starts as ``Jingle Bells``, by Brasil switches to something more apropos, and concludes with ``Deck the Halls`` and ``Merry Little Xmas`` --- raulforbid they should play any sacred Xmas music {and risk my accusing them of violating Separation of Church & State, ha!}

6165, Jan 5 at 0625, I happen to catch a bit of RHC DXers Unlimited, as Arnie is talking about his plans for a 90m outlet on 3365 --- still in future tense. Says frequency was used by R. Rebelde years ago with a 5 kW transmitter and a full-wave dipole, getting good reports from all over Cuba and neighboring countries; and it also had a lobe up 15 degrees bringing in reports from afar.

Next transmitter for 3365 will be a Snieg 50 kW, air-cooled in like-new condition tho it's almost a semicentury old, and with excellent audio quality (which is more than could be said of // 6000 which is very undermodulated now). So has it been on the air at all or just mothballed?

But why the delay? I wonder if it is the same transmitter that R. Progreso has been using on 4765, now vanished? And being rejiggered? Jan 6 at 0237, still no 3365, nor 4765 except for a JBA carrier, Tajikistan or Brasil? It will be interesting to note whether 3365, 4765 and 5025 are ever all on the air at same time from Cuba. [WORLD OF RADIO 1755]

17730, Jan 5 at 1446, no signal from AWOL RHC here, tho 17790 WRMI and 17775 KVOH are in well,

6270, Jan 6 at 0233, RHC leapfrog mixing product, poor signal, Spanish slightly louder than English, i.e. 6060 over 6165 another 105 kHz higher. After 0500 both are in English. See also EAST TURKISTAN 9710

15370, Jan 6 at 1430, RHC VG signal but modulation is breaking up during IS, and also during news sounder. S meter dips but the carrier does not cut off completely. Wiggle that patchcord? Short in the antenna array? 17730 continues to be AWOL at 1505 check Jan 6, despite per own sked being allegedly on air until 1600 toward Rio de Janeiro (BTW, if you're going to pronounce Janeiro as if it were a Spanish word, you might as well change it to Enero! But you never hear that altho the other megacity is casually rendered into Spanish as San Pablo.) (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CZECHIA. 270, The transmitting station Topolna (Czech Republic), the frequency of 270 kHz, 61 days waiting for an answer. Power is now a total of 50 kW, but it's better than nothing - a year or two ago transmitter disable all planned, but has been postponed. Put 1 coupon IRC. On the QSL - contours map of Europe and a drawing of two masts. Certified jubilee stamp:

Transmitter Station Topolna 60: 1952 - 2012.

Wrote regular mail to the address:  
Transmitter Station Topolna  
Oblast Jizni Morava  
RKS AM1 - Topolna,  
687 11, Topolna  
Czech Republic

Radio Dechovka (Czech Republic), the frequency of 1233 kHz, waiting for an answer 2 days. In E-QSL format PDF, signed Jan Pushova (Jana Pusova), CEO. Wrote at <pusova [at] radiopraha.cz> (Dmitry Mezin, Russia, "open\_dx" via RUSdx Jan 4 via BC-DX 6 Jan via DXLD) See also BULGARIA [non]

On 31 December 2014 / 1 January 2015 I heard them on 270 kHz till after 0000 UT. Regards (Harald Kuhl, MWCircle yg via DXLD)

\*\* CZECHIA [and non]. 3334.8, Dec 31, 1717, R Bila Hora with good signal and carrying Czech music. Seems to transmit only on New Years Eve each year. Karel, thanks for the hint that this one was on air (Thomas Nilsson, Sweden, SW Bulletin Jan 4 via DXLD)

Radio Bila Hora (CZE) is now on 3334.8 kHz with its Silvester transmission (= last day of the year). This year they broadcast from a mountain location. Perhaps it is interesting to mention what was said on RBH a moment ago: they broadcast from a locality outside the territory of the Czech Republic! (Perhaps Poland, on the CZE-POL border?) Power is ca. 150 W. The type of antenna not announced yet. A home-made transmitter constructed by the DJ. There is a 3-member-crew:

2 men and 1 woman. Address for reports: rbh@email.cz Reports will be verified by eQSLs (its design not yet ready, so it seems it will take a few days) (Karel Honzík via RealDX, via SW Bulletin Jan 4 via DXLD)

3334.80, 2035-2150 31.12, R Bila Hora (R White Hill) - the Czech pirate which only is on the air New Year's Evenings! Address: rbh@email.cz Thanks Jaroslav Bohac. Czech entertainment for audience with songs, 2134 ID: "Radio Bila Hora", 45333 (Anker Petersen, here in Skovlunde, Denmark, on my AOR AR7030PLUS with 28 metres of antenna, Wold Radio yg via DXLD)

\*\* EAST TURKISTAN. 5060, Jan 2 at 0115, very poor signal on AM with talk; not a mix of nearby stations on 5 MHz, nor an image from 5960 where there is nothing. 0118 some music, 0120 sounds Chinese talk. I am getting it on both the DX-398 and PL-880. No doubt it is the only broadcaster in the world on 5060 at this time and have heard before, PBS Xinjiang, 100 kW, 230 degrees from Urumqi per Aoki. Still there at 0153. That means the other three 60m frequencies should also be audible, and indeed they are, but only as JBA carriers: 4980 in Uighur; 4850 in Kazakh; 4500 in Mongolian. Of course, the Chinese service is first among ``equals``, tho 4980 has same parameters. 4850 is 100 kW ND, and 4500 is 50 kW ND (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* EAST TURKISTAN. 9710, Jan 6 at 0228, Chinese lesson for Spanish, fair with flutter, i.e. CRI, 500 kW, 294 degrees from Kashgar at 01-03 for CIRAF 12-14 = most of South America. Not a hint of RHC which is scheduled on 9710 at 22-06, 250 kW, 315 degrees from Habana, but never very strong here, so I don't believe that Aoki listing, as it would be equivalent to the China relay on 9790 at 03-05, 250 kW at 305 degrees, which blasts in. Okeechobee signals on 31m now are poor

RHC website gives 9710 target as Antillas, which is totally vague about real azimuth but surely not 315 USward! Maybe RHC is propped-out now, as on other occasions we hear the two mixing badly. Way to go, Arnie! Why don't you co-ordinate with your ChiCom buddies? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* ECUADOR. On a file from last Dec 29 at around 7:30 PM EST, there was a noticeable solar disturbance which allow stations from Colombia and Venezuela notably to check in.

See my logs below (time & date in UT) [excerpt]

2014-12-30, 0047, 870, EQA, HCN2 R.Cristal, Guayaquil  
Various R. Cristal and Guayaquil mentions, fair \*\*NEW

On that same file, I also had the pleasant surprise to find HCN2

Radio Cristal from Guayaquil, Ecuador on 870. The funny thing about this station is that it happen to be one of my wife's favourites as it plays regularly on our kitchen Internet radio, this allowing me to recognize a few jingles here and there throughout the mud. This eventually led me to hear it better at 19:47 EST while catching a couple of IDs along the way:

[http://www.quebecdx.com/ecuador\\_rcristal\\_870.mp3](http://www.quebecdx.com/ecuador_rcristal_870.mp3)

(Sylvain Naud, Portneuf, QC, <http://www.quebecdx.com> Perseus + 350ft / 105m short Beverage NE-SW, Jan 5, mwdx yg via WORLD OF RADIO 1755, DXLD) see also COLOMBIA

\*\* EGYPT. 9860.0, Jan 2 at 0122, R. Cairo Spanish is open carrier/dead air or perhaps just barely modulated; fair signal level, not off frequency this time

9965+, Jan 2 at 0123, R. Cairo, Arabic, fair with flutter, whine

12035, Jan 2 at 0124, R. Cairo, Spanish supposedly, open carrier/dead air on fair-good signal (Glenn Hauser, OK, DX LISTENING DIGEST)

R Cairo. I meant to post this before, but forgot: Saturday 3 January. 9965 kHz. At 0340 UT tune-in I was (just about) hearing a history feature in English within the Arabic programme of R Cairo. After an Arabic song at 0347, the programme continued in Arabic. Just a guess, but maybe a feature for advanced learners of English within the Arabic language service (Alan Roe, Teddington, UK, Jan 6, dxldyg via DXLD)

9965.0, Jan 4 at 0115, R. Cairo is not off-frequency for a change, fair with flutter, Arabic music

9860.0, Jan 4 at 0116, R. Cairo is not off-frequency here either, less flutter than 9965, but open carrier/dead air in ``Spanish``. 9860 is 325 degrees from Abis, 9965 is 331 from same, should be no difference.

12080, Jan 4 at 0129, R. Cairo Spanish, suppressed distorted modulation, but better than nothing; fair with flutter.

9905, Jan 5 at 0405, R. Cairo good signal but humbuzz, bits of suppressed music in Arabic service; offsets not checked this date

9965, Jan 5 at 0405, R. Cairo, other Arabic service is distorted

9965++, Jan 6 at 0221, R. Cairo, poor with whine, Arabic? Heavy flutter; further off-frequency than 9905

9905+, Jan 6 at 0222, R. Cairo, open carrier/dead air, heavy flutter

9860.0, Jan 6 at 0223, R. Cairo, very poor in presumed English, heavy

flutter, modulated better at first, under- at 0227 check. Not off-frequency.

9905, Jan 7 at 0615, R. Cairo is open carrier/dead air, fair with flutter (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* ETHIOPIA. 6110.003, Radio Fana, Addis Ababa, 3 Jan 0455 - man in presumed Oromo, Ethiopian pop song, Fana ID at 0458 and more talk. Good to fair. 73, (Brandon Jordan, WA4230SWL, Fayette County, TN EM55gc, <http://www.swldx.us> WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, RFSpace NetSDR (locked to GPSDO) DX Engineering NCC-1 Phased Active Verticals Array Solutions AS-SAL-12 Shared Apex Loop Array Solutions AS-SAL-30 Shared Apex Loop dxldyg via DX LISTENING DIGEST)

\*\* ETHIOPIA [non]. December 27:  
Radio Xoriyo in Somali to EaAf 1604 on 17630 Issoudun  
<https://www.youtube.com/watch?v=LToRXeg2yfc&feature=youtu.be>  
December 30:  
Radio Xoriyo in Somali to EaAf 1600 on 17630 Issoudun  
<https://www.youtube.com/watch?v=AttBCTA2YNU&feature=youtu.be>  
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

17630, Sat Jan 3 at 1600, HOA music and announcement in Somali, fair with some noise, jamming/DRM? 1602 sounds like Qur'an. HFCC B-14 shows this merely as some MBR transmission from FRANCE. Aoki specifies it as Radio Xoriyo Ogaden, Tue & Sat 1600-1630, 500 kW, 130 degrees from Issoudun. Despite the language, it's not for Somalia, as filed in WRTH 2015 under ETHIOPIA target broadcasts. Originates in Toronto, Canada from the Ogaden National Liberation Front. The Ogaden makes up 29% of the area of Ethiopia (Glenn Hauser, OK, WORLD OF RADIO 1755, DX LISTENING DIGEST)

January 6: Radio Xoriyo in Somali to EaAf 1601 on 17630 Issoudun  
<https://www.youtube.com/watch?v=BmEHwMwh7aU&feature=youtu.be>  
73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

\*\* EUROPE. PIRATE, 6296.15, R. Mistletoe, 2313 found a signal here and learned it was Mistletoe from the chat. 2317 Mannheim Steamrollers. Closing ID announcement at 2319:50. And off with "Silent Night, ending program at 2321:06. (24 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* EUROPE. PIRATE, 15699.95, WMR (via Magic Int[ernational?] no doubt), Finally M talk at 1353 when a wandering band of noise moved



away briefly. The noise moved again at 1405 and was getting music then Jack Russell who took a phone call, and the noise came back. At 1414 they moved up to 15700.4 and back down, then moved up to 15705 no doubt to avoid 15690 QRM. The move helped me as they moved away from the band of noise, but unfortunately it had faded. Finally a readable peak at 1436 talk about the mailbox. Played an occasional song. After the 1436 peak, it faded again and I was only able to hear music and talk. After 1500 it wasn't even audible, but still there to at least 1535. (25 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* EUROPE. PIRATE, 6395, Laser Hot Hits, Surprised to find 80's like music here at 1007. 1008 talk by M with mention of yesterday, broadcasting and ID. 1010 sounded like an ad, cont. talk briefly, then back to more 80's style music. 1014 more talk. 1017 sounded like one of the LHH deep-voiced jingles. (26 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* EUROPE. PIRATE, 6300, R. Abu Dhabi, Music at 0126. Possible polka at 0131. 0133 ID by usual recognized M. Surprised I was able to get the ID as conditions weren't very good. More music with W vocal, then at 0136 M returned with shoutout and "...this is Abu Dhabi.". 0138 cont. announcement with possible mention of 2015. Getting some slop QRM from that very strong spur on 6295. (1 Jan. 2015) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* EUROPE. PIRATE, 6210-LSB, Mini Power R., 2301 bits of music briefly. Screaming M vocal at 2304. Stronger with Delta Loop at 2307:55. Op in chat said it was "Reasons" by Earth Wind and Fire. 2310:10 peak. Went off sometime around 2318. Op said he was running only 5 watts!! (2 Jan) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* EUROPE. 6327.99, Dec 31, 0312, R. Cochiguaz from N. Sweden Perseus site heard 12/31 from 0312 tune to 0332 - carrier off suddenly approx. 0333. SINPO 44434. Great Andean instrumentals & vocals with man announcer in Spanish, including many ID's. English segments were heard with ID's and station info after 0320.5. Indicated broadcast was from facilities in Europe and not in S. America. Recording can be heard here:

<https://app.box.com/s/dprw37l0fdjaxhzkw29z>

Also heard from C. Germany but at much reduced level (S2) from 0215 tune to 0308 tune out. Signal was usable if weak, but definitely not armchair level. Also some ute SSB QRM. Anyone care to guess the transmitter QTH?? Checked sites in N. Am but the only signal detected was a carrier indication from Don's site as he indicated in the previous post (Bruce Churchill via DXPlorer, via SW Bulletin Jan 4 via DXLD)

Sure! Here in Salzburg a beautiful S7 signal at 0205 UT, never possible with 250 Watt from the Andes.

Zum Sendebeginn um 0203 UT war Radio Cochiguaz hier in Salzburg auf 6237.99 kHz mit S7 an der USA Beverage zu h^ren. Tolles Musikprogramm, gute Modulation, so stellt man sich den Fernempfang aus S,damerika vor. Auch wenn das Signal aus Europa kommt, ein solches Signal mit 250 Watt aus den Anden? Nein, da bin ich mir ganz sicher. (Christoph Ratzer via A-DX/DXPlorer, ibid.)

Extremely weak carrier visible on my Perseus in Alberta. Carried measured 6237.975 ish (carrier is smeared at this distance and because of the auroral disturbance) at --141 dbm at 0325 UT. Far from any chance of audio, even to hear just the carrier. Conditions are far from good, especially this far north. Signal nice on the Swedish SM2BYC Perseus and other remotes in that area (VE6JY, Don Moman via DXLD, ibid.)

\*\* EUROPE. Laser Shortwave Sunday --- Happy New Year! It's a Laser Sunday shortwave special today. 4026 is back plus Magic are relaying Laser on 6200 and 15705 (Gary Drew, England, 0950 UT Sun Jan 4, BDXC-UK yg via WORLD OF RADIO 1755, DXLD) Sent from my BlackBerryÆ smartphone

Euro Pirate Lazer Hot Hits on 6200 right now at 1000 UT 04 Jan. with excellent signal. Minimal sky wave fading and excellent modulation with audio fidelity. Usual mix of pop music and male DJ's. They are announcing 15700 as well, but that not heard here, just what I presume to be Pakistan with accented female news reader. Usual 4026 also silent.

15705 now [1029 UT] being announced by Laser. Not heard here, but 6200 continues with an excellent signal and clean audio out to 10 kHz (Brock Whaley, Ireland for WORLD OF RADIO 1755, DXLD)

At 1100 UT on about 15705.25 here in Finland (Jari Savolainen, dxldyg via WORLD OF RADIO 1755, DXLD)

Fair signal here in Romania at 1124 UT on 15705 kHz (Tudor Vedeanu, (Gura Humorului, Romania), dxldyg via WORLD OF RADIO 1755, DXLD)

Euro Pirate Laser Hot Hits on new 15700.3 [sic] kHz on Jan 4  
<http://swldxbulgaria.blogspot.com/2015/01/euro-pirate-laser-hot-hits-on-new.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30  
m. long, dxldyg via WORLD OF RADIO 1755, DXLD)

Ivo, Please give the times in your original notices. 3 audios at 1453,  
1540, 1555. And your receiver displays 15705.3, 15705.4, not 15700++  
73, (Glenn Hauser, dxldyg via DXLD)

Re Laser Hot Hits on 15700.3: In my QTH station it wasn't audible.  
Yours faithfully, (Vladimir Sitnikov, Russia, Jan 8, DX LISTENING  
DIGEST) Maybe because it was really on 15705+, apparently (gh, DXLD)

\*\* FINLAND. SWR is coming in on 11720 at 1450 with a Rolling Stones  
special, however their schedule states 11690 kHz at this time, SIO  
343. Radio Free Asia has just come on 11720khz @15:00 in Tibetan  
making further reception impossible (Russ Cummings, AOR7030+, 60ft  
long wire, North Ferriby, East Yorkshire, UK, Sat Jan 3, BDXC-UK yg  
via DXLD)

\*\* FRANCE. Oh, and by the way, refer to DXLD 14-51:

"Radio France management announced today that the station is facing a  
20 million euro deficit. [...] the most likely measure will be the  
closure of all AM transmitters (MW & LW). No date has been announced  
but as things stand no one knows if the transmitters will still be on  
the air on the 1st of January."

The only follow-up on this I saw so far is a comment by the head of  
Radio France who remarked that in fact the continued operation of the  
AM transmitters is no longer justifiable. Posted by: (Kai Ludwig Dec  
31, dxldyg via DX LISTENING DIGEST)

France Inter / France Info / France Bleu AM transmitters are still on.  
(Kai Ludwig, Germany, 2339 UT Dec 31, dxldyg via DX LISTENING DIGEST)

[and non] Listening via the Twente SDR: Elsewhere after 2300: France  
still going with a solid signal on 162. Medi 1 Morocco fair on 171.  
Europe 1 solid on 183. Iceland fair on both 189 and 207. BBC Radio 4  
solid on 198. Nothing on 216. Poland solid on 225, as was Luxembourg  
on 234. Nothing on 243. Ireland good on 252 with presumed Algeria  
undeneath. Nothing on 261. Czech Radio with surprisingly good signal  
on 270; did they crank the power back up? And on 279, poor signal from  
Belarus with something else occasionally audible underneath, could it  
be Turkmenistan? (Stephen Luce, Houston, Texas, 2355 UT Dec 31, dxldyg  
via DX LISTENING DIGEST)

\*\* FRANCE [non]. 9665, Jan 5 at 0406, something in French mixing with het from perpetually off-frequency Brazilian, Voz Missionaria. Nothing such scheduled in four references, but I bet it's RFI via SOUTH AFRICA, which does start 9665 at 0430 for Swahili --- on the air early by yet another SENTECH mistake, or a new transmission. RFI does start French service at 0400 on other frequencies via Issoudun.

Meanwhile, whether it be at 0400 or 0430, how self-defeating to choose a Brazilian frequency, which are never registered in HFCC, and always far enough off to cause a het, all over the ISWBC bands 6, 9, 11 and 15 MHz (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* FRANCE [non]. RFI not yet, not yet --- If you'd like to hear RFI's reportage on the terrorist attack in Paris, be very patient --- the next SW broadcast in English will be at 06-07 UT via Global 24, WRMI 9395 --- usually good signal here by then, but MUF sometimes drops too low. That is, if they can pull themselves away from silly sports news and general coverage of what's happening en Afrique (Glenn Hauser, 1654 UT Jan 7, dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

Remember when RFI had a one-hour English broadcast at 16 UT on multiple SW frequencies? (gh, DXLD) FRANCE [non]. See also USA: WRMI

\*\* GERMANY [and non]. A reminder - German LW station closures tonight. On 153, 177 and 207 kHz - DLF and Deutschlandradio Kultur - will finally close down at 2300 UT (Midnight in Germany). (Mike Terry, 1702 UT Dec 31, dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

Of course this will open up 153 for either Romania, Norway or Algeria; also 207 for Iceland or Morocco. Any word on when Europe 1 will move to 180, where they will be the only station in the world on that frequency? Will try to catch some of the final transmissions and signoffs via the Twente receiver (Stephen Luce, Houston, Texas, dxldyg via DXLD)

> Of course this will open up 153 for either Romania, Norway or Algeria

"Open up"? During the dark hours the transmitter in Romania ruined the Donebach signal already in large parts of Germany.

Btw, it seems that the announcement insertion stuff at Cologne is already on the brink of breaking down. So don't be surprised if the feed really fails prematurely and only open carriers are left at midnight.

> Any word on when Europe 1 will move to 180, where they will be  
> the only station in the world on that frequency?

Any other word about this than a single-sentence item from France at all? (On my side: No.) Posted by: (Kai Ludwig Dec 31, dxldyg via DX LISTENING DIGEST) See also FRANCE; BULGARIA [non]

It seems that the sequence of events was as follows:

177 kHz: The closure advice they used to play throughout the December at xx59 was played for a last time at 2254. Back to programming for a few more seconds and transmitter off at 2255.

207 kHz: Audio off at 2255, carrier off at 2300.

153 kHz: Audio off at 2255, back on at 2256. I strongly suspect that a silence detector switched to a back-up source, as it happened at the closure of the Reichenbach transmitter, too. Transmitter finally off after 2325 it seems, at least I now really hear no other program audio than Antena Satelor anymore (Kai Ludwig, Germany, 2339 UT Dec 31, dxldyg via DX LISTENING DIGEST)

Listening via the Twente SDR: Both 177 and 207 signed off at 2255, but 153 stayed on a little longer with National Anthem and "Ode To Joy."

Listening earlier between 2045 and 2100: All three on, 153 // to 207 with apparent entertainment program (could hear audience laughter, sorry my German is extremely limited.) Good signals into Twente on both frequencies. 177 had more music, with some slopover from Europe 1 on 183 (depending on what was being broadcast at the moment.)

The 207 signoff revealed Iceland on the frequency // to 189.

At 2350 now hearing a good signal from Romania on 153, so Deutschlandfunk now gone. I can see what was meant by the two stations having a bad nighttime clash (Stephen Luce, Houston, Texas, 2355 UT Dec 31, dxldyg via DX LISTENING DIGEST)

It was a disappointing event; I recorded the last hours at TOH:

2357: 177 was already off, they stopped 5 min earlier as the German forum reported

207 without audio, but it had its carrier still on, and for a few seconds before 0000 the audio returned. After that it shut down and Iceland came in well.

153 continued until around 0025, I read that in the German forum, as I got tired of waiting.

There was no special "good bye", a pity when considering how long LW has been used.

----

Around 11:05 LT this morning I checked 153 and was surprised hearing Russian, then French followed, it turned out that Romania broadcasted snow heights for tourists.

Romania now is well audible, also a clean Iceland on 207, and a \*very\* weak Medi on 171. Iceland on 207 is stronger during day time, despite its lower power, the tx is on the east side, so only a water path. During the night 189 is stronger.

Now only Europe1 on 183 remains as the "Lux-Effect generator" that I hear on the control signals below 150 kHz

BTW: I heard these control signals also \*very\* weak on the Thailand rx

Happy New Year! (Jurgen Bartels, Suellwarden, N. Germany

Ant. hor: 29-45MHz 7-el, 45-87MHz 11-el, FM 15.11, Band-3:13-el,

UHF:48-el

TV: Winradio G305 / Fly2000 + video noise filter & variable IF BW

FM: Downconverter + Perseus + Speclab as WFM demod.

MW: 30 x 4m EWE 320 with JB-terminator, Winradio & Perseus

[http://zeiterfassung.3sdesign.de/station\\_list.htm](http://zeiterfassung.3sdesign.de/station_list.htm)

[http://dx.3sdesign.de/tv\\_offset\\_list.htm](http://dx.3sdesign.de/tv_offset_list.htm)

mwdx yg via DXLD)

> GERMANY DLF LW 153 went OFF for ever on Dec 31 UTC-wise ---

> late - switched OFF around 23.27 UT / 00.27 /- .28 CET.

Guess what happened at 0400 UT: The control system of the Donebach transmitter switched over to day pattern --- and thus keyed the transmitter back on! By 0630 they had killed the signal, but it seems that it was again on air for at least a full hour.

What happened otherwise: Obviously at 2255 the Deutschlandfunk control room at Cologne switched the longwave feed to silence after playing out the closure advice one more time, and this triggered silence detection at both Donebach and Aholming, switching to another audio source (most likely possibility is Astra 1N).

In case someone wonders: There was of course no farewell broadcast or things like this. Only a few sentences in the news block of the Deutschlandfunk media politics programme, and already this was almost more than one could expect.

The odd 2255 time was a bad foul for attempts to cover the moment without bothering to record the full evening. Some clips of degraded

quality appeared in the discussion at

<http://radioforum.foreign.mysnip.de/read.php?8773,1148722,page=47>

To fulfill a possible expectation of personal remarks: A programme of special interest, broadcast on 177 kHz only (which, by the way, was on air for 94 years, disregarding the frequency and site changes), had been terminated already 20 years ago. In eastern Germany Deutschlandradio has a pretty comprehensive FM coverage. And the daytime format of Deutschlandradio Kultur, now trying to fish for younger audiences with college radio music, is not my cup of coffee anyway.

On 153 kHz Romania is, unsurprisingly, now audible all day long here, more or less as strong as Allouis. No trace of Norway whatsoever, as some people were expecting. (But this transmitter is still on air? Just to make sure...)

And 207 kHz is quite interesting: It seems one can go so far to attach it to Iceland now, because it seems to come in regularly. Of course it is far from being a powerhouse, but it appears to be noticeably stronger than the 189 kHz sister transmitter in western Iceland (Kai Ludwig, 1210 UT Jan 1, dxldyg via DX LISTENING DIGEST)

Re: Germany left LW at midnight

German LW station closures at midnight

GERMANY DLF LW 153 went OFF for ever on Dec 31 UTC-wise --- late - switched OFF around 2327 UT / 00.27 / -0.28 CET.

DLF LW 207 went OFF sharp at 2300 UT, before 2255 til 2259 UT only empty strong carrier still on air, here in southern Germany with S=9+55dB or -18dBm powerhouse,

but after 2259 UT heard again DLF program audio of only 4! seconds, end part of "Ode To Joy." One second later tx Aholming switched off forever.

An era in Germany's broadcast services on longwave ended now.

Deutschlandsender Longwave 240 kHz started on Dec 20, 1927! via Koenigs Wusterhausen Zeesen txing center.

I heard often Deutscher Versuchssender Hamburg Moorfleet 151 kHz on our first after-WW-II radio from Christmas 1953 to 30 Nov 1962,

later in Dec 1962: moved to DLF Mainflingen 151 kHz - which was a rebuilt former German Reichspost / Nazi Propaganda company

Reichspropaganda Soldatensender,

on March 1967 DLF Donebach 151, later even channel 155 kHz, later 153 kHz from late 1987/Febr 1988 till today.

LW band around 0125 UT Jan 1:

ROU, 153 S=9+25dB -51dBm

F , 162 S=9+20 -54 seemingly reduced power at night

MRC, 171 S=9+10 -66

D , 183 S=9+30 -46 split frequ Europe-1, rebuilt collapsed antenna in 2014, and alignment to new 180 kHz ITU channel will take longer time.

ISL, 189 S=7 -80

GB ,198 S=9+5 -68 and some strange Luxembourg effect audio

ISL, 207 S=8 -74

, 216, nothing

POL, 225 S=9+20 -52

LUX, 234 S=9+10 -64

IRL, 252 S=9+10 -63

, 270 nothing, Czech radio from Topolna switched off around 2300 UT

BLR, 279 S=9+10 -64

LW 153 kHz 1960mb Donebach 09E11 49N34 {start 1967 on 151 kHz longwave} 2 AEG-Telefunken PDM-Sender x 250 kW parallel combined, built up in 1982, but refurbished in meantime, as type: Telefunken S 4008-250kW; Modulation mode: PDM/DAM

Antennas: 1 lattice mast 363 m height, 1 director mast 363 m

characteristic pattern:

05.00-19.00 MEZ/CET 500 kW directional,

screened 3 dB in direction 90-130

19.00-05.00 MEZ/CET 250 kW directional,

screened 14 dB in direction 90-130

{screened towards Romania target}

In the 80ties/90ties maintenance:

1st and 3rd Tuesday of the month 09.15-15.00 MEZ/CET

(CET = GMT + 1 hrs, + 2 hrs on DST)

(mainly on power performance degradation)

radiator: 09 degr 10' 27" East, 49 degr 33' 44" North, 515 m ASL

in 600 meters distance, 102 degrees angle towards Romania.

reflector: 09 degr 10' 54" East, 49 degr 33' 36" North, 502 m ASL

antenna switch and adjustment house:

09 degr 10' 40" East, 49 degr 33' 40" North, 510 m ASL

TX hall: 09 degr 10' 47" East, 49 degr 33' 50" North, 504 m ASL

Earth net:

Net in 0.6 meters depth



copper metal ribbon each 3degr azimuth, each 360 meters in length  
(means 45 kms copper metal ribbon each mast)

mast weight 470 tons each.

Modulation:

[http://en.wikipedia.org/wiki/Pulse-width\\_modulation](http://en.wikipedia.org/wiki/Pulse-width_modulation)

audio radio: DAM (dynamical Amplitude modulation)

via PDM / PWM = (Puls width modulation)

Daten: PM (Phase modulation) +/- 15

[http://en.wikipedia.org/wiki/Phase\\_modulation](http://en.wikipedia.org/wiki/Phase_modulation)

In Modulation pauses:

carrier reduction on half power ( $2 \times 125 \text{ kW} = 250 \text{ kW}$ )

bandwidth 7-9 kHz, when failure occur on modulator,  
up to 25 kHz bandwidth handled.

No audio signal compresion.

Happy New Year 2015 - to all of you! 73 wb (Wolfgang B,schel, MWDX yg  
via DXLD)

Perseus recordings with final DLF / DLR on LW

I recorded 2 Perseus files on 31-Dec to catch the DLF / DLR shutdown

both are 2.5 min long (:59-:02) and cover 10-1646 kHz

and need to be uncompressed with <http://www.monkeysaudio.com>

The files were 2 min longer but I found monkeysaudio fails in  
compressing files larger than 2GB, so I cut them down to this size.

22:59 LT, 153 / 177 / 207 announce the closedown 30s before TOH

[http://dx.3sdesign.de/iq-files/IF846-141231-2259\\_000.ape](http://dx.3sdesign.de/iq-files/IF846-141231-2259_000.ape)

22:59 LT, 177 already left,

207 with unmod audio, audio returns briefly, then leaves air

153 continues, shuts down 25 min later (not on file)

[http://dx.3sdesign.de/iq-files/IF846-141231-2359\\_000.ape](http://dx.3sdesign.de/iq-files/IF846-141231-2359_000.ape)

Check the Lux effect on the control signals below 150 kHz

EWE antenna used (Jurgen Bartels, Suellwarden, N. Germany

MW: 30 x 4m EWE 320 with JB-terminator, Winradio & Perseus

[http://zeiterfassung.3sdesign.de/station\\_list.htm](http://zeiterfassung.3sdesign.de/station_list.htm)

[http://dx.3sdesign.de/tv\\_offset\\_list.htm](http://dx.3sdesign.de/tv_offset_list.htm)

Jan 4, MWDX yg via DXLD)

\*\* GERMANY. 6165.00, 1235-1250 01.01, R Europe 24, Datteln. German  
ann, German and English pop songs, 25232 AP-DNK

7310.00, 1255-1310 01.01, R 700, Kall-Krekel German talk, German songs, 25222 AP-DNK

7365.00, 1250-1305 01.01, HCJB, Weenermoor (0.1 kW), Religious music, 1300 German ID and address, 35233. Best 73, (Anker Petersen, here in Skovlunde, Denmark, on my AOR AR7030PLUS with 28 metres of antenna, Wold Radio yg via DXLD)

\*\* GERMANY. The new 10 kW transmitter of R. Channel 292 is now in continuous service:

0000-2400 on 6070\*ROB 010 kW / non-dir to CeEu relaying e.g. Radio 10 Gold, videos

\* co-ch Vatican Radio 0630-0715, 1940-2015, 2140-2200 and CRI in Russian 1700-1900

<http://swldxbulgaria.blogspot.com/2015/01/radio-channel-292-with-new-10-kw.html>  
-- 73! (Ivo Ivanov, Blgaria, Jan 2, dxldyg via DXLD)

?! It's also co-channel to CFRX Toronto 24 hours, mitigated only by propagation (Glenn Hauser, DXLD)

Unscheduled broadcasts of Channel 292 on Jan 6, but not on Jan 7:  
2039 & 2200 on 6070 ROB 010 kW / non-dir to CeEu German, registered 0000-2400 but time on air vary 0600-1800 or till 1900 or till 2000 in different days. Videos:

<http://swldxbulgaria.blogspot.com/2015/01/unscheduled-broadcasts-of-channel-292.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

[and non]. January 1:

Channel 292 relay Radio 10 Gold with new 10 kW transmitter 1530 on 6070 Rohrbach

<https://www.youtube.com/watch?v=xcXXSI90XKw&feature=youtu.be>

Channel 292 relay Radio 10 Gold with new 10 kW transmitter 1600 on 6070 Rohrbach

<https://www.youtube.com/watch?v=gvnngPrY6mM&feature=youtu.be>

Channel 292 relay Radio 10 Gold with new 10 kW tx 1703 on 6070 Rohrbach, co-ch CRI Ru

<https://www.youtube.com/watch?v=Zo79-0Hmolw&feature=youtu.be>

Channel 292 relay Radio 10 Gold with new 10 kW tx 1759 on 6070 Rohrbach, co-ch CRI Ru

<https://www.youtube.com/watch?v=hZION7P9gcI&feature=youtu.be>

January 5:

Channel 292 in German to CeEu with new 10 kW transmitter 0617 on 6070 Rohrbach

<https://www.youtube.com/watch?v=PuMLQaRTTrSo&feature=youtu.be>

Channel 292 German to CeEu with new 10 kW tx 0630 on 6070 Rohrbach,  
co-ch Vatican Latin

[https://www.youtube.com/watch?v=0pa0D\\_wjo7M&feature=youtu.be](https://www.youtube.com/watch?v=0pa0D_wjo7M&feature=youtu.be)

Channel 292 in German to CeEu with new 10 kW transmitter 0710 on 6070  
Rohrbach

<https://www.youtube.com/watch?v=u7CZ42XYXaw&feature=youtu.be>

Channel 292 in German to CeEu with new 10 kW transmitter 1445 on 6070  
Rohrbach

<https://www.youtube.com/watch?v=1TU6uezXR3M&feature=youtu.be>

Channel 292 in German to CeEu with new 10 kW tx 1452 on 6070 Rohrbach,  
co-ch VIRI Uzbek

<https://www.youtube.com/watch?v=tvQTpb0DZWE&feature=youtu.be>

January 6:

Channel 292 in German to CeEu with new 10 kW transmitter 2039 on 6070  
Rohrbach

<https://www.youtube.com/watch?v=daAEb3i9SoE&feature=youtu.be>

Channel 292 in German to CeEu with new 10 kW transmitter 2200 on 6070  
Rohrbach

<https://www.youtube.com/watch?v=ihxjm4KkCFY&feature=youtu.be>

73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

\*\* GERMANY. German Forces Radio - Radio Andernach and Bundeswehr TV on  
Hotbird satellite.

Kingofsat: 2014-12-31 Hot Bird 13D, 13degr East. Radio Andernach  
broadcasts in DVB-S PowerVu on 11054.00 MHz, pol.H SR:27500 FEC:5/6  
SID:8071 APID:202.

Satellite footprint image show reliable reception up to Athens,  
Istanbul, Libya, Cyprus target in south easterly direction.

Maybe the DRM derivate on 6 and 9 MHz via MBR Nauen shortwave  
transmitter center will probably be finished, when it was found a  
similar satellite transmitter in the target area of off-Somalia pirate  
ship coast, Oman, Yemen, Seychelles in Indian Ocean target.

<<http://de.kingofsat.net/tp.php?tp=239>>

<<http://www.satindex.de/channel/8847/>>

Encoded program data:

Common Acces ID: 0x0E00 (3584) ECM

ID: 17b7 (6071)  
System: PowerVU

In Stuttgart Germany reached on 85 cm satellite dish signal level 100%, quality 72%, this is a fair value (Wolfgang B.schel, Jan 3, wwdxc BC-DX TopNews Jan 6 via DXLD)

So is it just as encrypted on satellite as on DRM? (gh, DXLD)

\*\* GREECE. 15650, Jan 3 at 1603, open carrier/dead air, fair with flutter. Surely ERTOpen as often defaults with them. Yet in HFCC where no Avlis registrations appear any more, the only 15650 entry is a NEW one for 24 hours, 7 days a week, covering ALL CIRAF zones 1 thru 85, from: SMG = Vatican, 100 kW ND. That pretty well covers it (Glenn Hauser, OK, DX LISTENING DIGEST)

My first observation for this year of ERTOpen 1525-1900 UT time slot:  
from 1525 on 9420 AVL 170 kW / 323 deg to WeEu Greek on Jan 7  
from 1525 on 9935 AVL 100 kW / 285 deg to WeEu Greek on Jan 7  
from 1525 on 15630 AVL 100 kW / 105 deg to SoAs Greek on Jan 7  
All three frequencies are off after around 1900 UT, videos:  
<http://swldxbulgaria.blogspot.com/2015/01/ertopen-1525-1900-ut-time-slot-on-jan7.html>  
-- 73! (Ivo Ivanov, Blgaria, dxldyg via DXLD)

\*\* GUYANA. Long ago logged Voice of Guyana on 5950.1 and looked for live stream tonight. Found this seemingly final nail in the coffin (= no stream). Always enjoyed 3290 kHz as have family from Guyana. Notice the same result when looking for 560 Guyana (Robert Wilkner, FL, SW Bulletin Jan 4 via DXLD)

\*\* HONDURAS. QSL: HRLW, Radio Litoral, La Ceiba, 4830 svarade med brev efter follow-up. V/s var Matt McCollum som var Station Manager n:r stationen stngde 2004 (Lars Skoglund, SW Bulletin Jan 4 via DXLD)

\*\* INDIA [and non]. Hyderabad 4800 temporarily off air --- Our local station AIR Hyderabad is not heard for many days on 4800 kHz in the mornings and night. However they are heard during daytime on 7420 kHz. When I contacted the station, I was told that 4800 kHz is off air due to technical problems and hope that they will be back on that frequency shortly. So now only the Chinese station is heard on 4800 kHz lately. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Mobile: +91 94416 96043, <http://www.qsl.net/vu2jos> 0454 UT Jan 2, dx\_india yg via DXLD)

Yes, heard only the Chinese station on 4800 kHz, no AIR at all, UT-wise time last deep Jan 2nd European night. 4840 also not heard - AIR Mumbai, Maharashtra, only US WWCR noted here (Wolfgang B.schel,

dx\_india yg via DXLD)

\*\* INDIA. 4861.00 (off frequency), AIR Shimla, 1444, Jan 1.  
Subcontinent music; at 1512 the switch over to the audio feed from  
Delhi, with tones and ads. Both Jim Young and Dave Valko noticed this  
same off frequency on Dec 17 for one day (Ron Howard, Asilomar State  
Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1755, DX LISTENING  
DIGEST)

\*\* INDIA. 4990, AIR Itanagar, Haunting subcontinental music at 1204,  
and easy at 1209!! Deadair, and M announcer at 1210. Really surprised  
to get audio on this. (26 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR,  
Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by  
gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* INDIA. 5040, AIR Jeypore, 1513, Jan 1. Audio feed from Delhi and  
underneath heard the AIR IS being played; unusual; fair; the strongest  
AIR station heard (Ron Howard, Asilomar State Beach, CA, E1 & CR-1,  
dxldyg via DX LISTENING DIGEST)

\*\* INDIA [and non]. CHINA/INDIA/KYRGYZ REPUBLIC, 4820v, AIR Kolkata B,  
Pachim Banga program came late on air, noted around 0054 UT on  
4819.994 kHz but lesser signal level, compared to odd frequency  
broadcast of Kyrgyz Radio Bishkek on 4819.938 kHz footprint, and  
latter \\ stronger at 4010.033 kHz also from Bishkek, children's  
singer chorus at 0043 UT, and open live concert with applause in  
between breaks at 0128 UT, announced classical lady singer from  
Russia, on Jan 2nd.

3rd station on this channel accompanied: but strongest signal on exact  
4820 is Xizang Mongolian service of Lhasa Tibet, China at 0047 UT.

4819.938 Kyrgyz Radio Bishkek  
4819.994 AIR Kolkata  
4820 Xizang Lhasa Tibet

4760.001 only peak lower threshold visible, AIR Port Blair,  
Brookshabad, Andaman Islands at 0045 UT. Is my guess probably!

4800.002, CNR1 Mandarin from Geermu Golmud tx #916, news at 0132 UT on  
Jan 2 at S=8, - but at 0217 UT on S=9+15dB much stronger peak.

4809.998, AIR Bhopal, Madhya Pradesh, Indian SoEaAsian singer of  
Bollywood like music at 0046 UT Jan 2nd, S=9+5dB in Germany at 0145.

4850, even frequency of PBS Xinjiang from Urumqi in Kazakh language,  
news at 0105 UT on Jan 2, and at 0203 UT on S=9+30dB powerhouse solid  
level.

4880.007, AIR Lucknow, Uttar Pradesh, at 0107 UT under threshold, but increased to fair S=7-8 at 0214 UT. Adjacent channel suffered by powerful ute signal on 4874 to 4878 kHz.

Most difficult channel to divide each other, nearby adjacent - both only 3 Hertz distance apart: 4895.0 weaker tiny Mongolian Radio-2 from Murun, and 4894.997 kHz S=6 at 0215 UT, heard SoEaAsian music and Hindi reader, is most probably AIR Kurseong, Paschim Banga, India.

4905, even channel PBS Xizang from Lhasa, in Tibetan language at 0112 UT on Jan 2, S=9 Chinese modern pop singer.

4910.003, AIR Jaipur Rajasthan, weak tiny level at 0116 UT, but later at 0158 UT on Jan 2 much stronger then at S=9+20dB level.

4920, surprise, both broadcasters are precise even frequency, PBS Xizang from Lhasa, in Tibetan language, and at 0117 UT also AIR from Chennai, Tamil Nadu, in Hindi or Tamil language.

4970.016, odd frequency, peak visible under threshold at 0120 UT. Most probably - but not sure - AIR Shillong, Mawgrong, from Meghalaya.

4979.989, Xinjiang PBS Urumqi in Uighur language, solid station signal at S=9+20dB strength, at 0125 UT.

5010.007, Solid S=9+15dB station, singer in fast Tamil language, AIR Thiruvananthapuram, Muttathura, Kerala, at 0130 UT on Jan 2.  
- and finally see under Madagascar below too.

5040.002, Heard drums and singer music, could be RHC French, or probably AIR Jeypore, Odisha, weak S=8 and fluttery. 0135 UT on Jan 2.

5059.985, Xinjiang PBS Urumqi in Mandarin language, also "shrap, shrap" noisy ute signal close at broadband 5049 to 5062 kHz, 0144 UT on Jan 2nd (wb, wwdxc BC-DX TopNews Jan 2)

Correction: On 4760, 4920, 4970, 5040 kHz, no ID's heard, latters are only probably guessed, too weak tiny signals noted in Germany (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

\*\* INDIA. 9595, Jan 3 at 1611, tone test, 1613 AIR IS, poor; 1615 unreadable YL announcement. HFCC shows it's the Russian service registered early from 1600 to 1715, 500 kW, 325 degrees from Bengaluru (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* INDIA. Latest & Detailed information on AIR is available in;  
<http://allindiaradio.gov.in/Profile/Factss%20at%20Glance/Pages/default.aspx>

Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Mobile: +91 94416 96043, <http://www.qsl.net/vu2jos> DX LISTENING DIGEST)

\*\* INDONESIA. 3345, Dec 23, 1330, RRI Ternate. Not very strong, but somewhat audible with music. I don't hear this one very often (Tim Rahto, IA, SW Bulletin Jan 4 via DXLD)

\*\* INDONESIA. 4869.92, Jan 2, 1435, RRI Wamena carrier is often visible but at its best just before 1500. Strong QRM from 4870 (Thomas Nilsson, Sweden, SW Bulletin Jan 4 via DXLD)

4869.92, Dec 30, 2030, RRI Wamena, Irian Jaya, Indonesien, SIO 232. Heute startete Wamena erst um 2120 UT, es mufl ja nicht immer alles so genau auf die Minute sein wie bei uns! (Christoph Ratzer via A-DX, ibid.)

4870, Dec 31, 1340, RRI Wamena (presumed). Noisy and weak, with few details other than music and a YL announcer (Tim Rahto, IA, SW Bulletin Jan 4 via DXLD)

\*\* INTERNATIONAL INTERNET. Testing the new 1 Radio News app

Howdy all, I'm Steven Clift. When I was a kid a few decades ago, my uncle gave me a shortwave radio. From my home stuck smack dab between two Mississippi river bluffs in Winona, MN with only one decent TV station, I discovered for myself that I could be connected to the wide wide world from my small town via shortwave. It was liberating.

Fast forward thirty years, I still love in-depth radio news, but I find it difficult to quickly listen to the news stations I want on my new "radio" --- my Android smart phone. Just listening to the latest headlines from multiple sources isn't easy either. Frankly, most podcasting apps are rather complicated compared to pushing a pre-set on a radio.

So, over many months I've been scouring the net trying to find very global English language radio news stations to add them to my 1 Radio News app. Here is the result:

<http://bit.ly/1radioapps>

I'd be curious what you think! Which radio news station streams in English from international broadcasters am I missing? (or mostly English). In the Google Play app descriptions, I am keeping the station lists up to date including 65+ stations now on "pro." The main website is:

<http://1radionews.com>

I've also included a sampling of domestic public radio and commercial news/talk stations in English from as many countries as possible. I've curated with a selective eye highlighting sources with original content. There are some great streams locked in Flash however. I still have a U.S. talk radio sampler to add. For example, I am looking for the best farm/rural station focused on news, etc. to add and not just stations with repetitive syndicated content.

I want to share a huge thanks with the shortwave community. SWLing picked up a local news story about it and blogged about the app:  
<http://bit.ly/1radionewsSWLblog>

Also, Alan Roe's station "hitlist" is great  
<http://www.w4uvh.net/hitlist.htm>  
if I had stumbled upon it months ago instead of last week, I would have saved sooo much time. :-)) But it did point me to Radio 360 podcasts collection. I hope to add options for playing just the latest English program podcasts on-demand down the road.

Voice of Mongolia, that's awesome. I've actually been there in my "democracy online" work life, FYI: <http://stevenclift.com>

And John Figliozzi's Radio Listings PDF - <http://www.lgonline.com> - holy smokes, that's detailed. Now if I could get that Bhutan stream to play. Finally, <http://PublicRadioFan.com> has been hugely helpful along with VTuner and FIFM to surface the actual streams.

Cheers, (Steven Clift  
<http://1radionews.com>  
[comments@1radionews.com](mailto:comments@1radionews.com)  
+1 612 234 7072  
Jan 6, swprograms via WORLD OF RADIO 1755, DXLD)

\*\* IRAN. Distorted IRIB Spur 6200 (fundamental 6135) in French 1915  
-- (Tim Bucknall, Congleton, UK, Executive Committee Member & Social Media Co-ordinator, #KresySiberia, Jan 6, harmonics yg via DXLD)

VIRI Kamalabad 6135 kHz Italian at 1925 UT Jan 6, distorted two like FM signal spurious ranges in 49mb too, on 6064-6075 kHz and 6196-6209 kHz. HQ prayer heard already earlier on previous 1916 UT slot (Wolfgang B,schel, dxldyg via DXLD)

\*\* IRAN [non]. January 5: Radio Ranginkaman, Radio Rainbow in Farsi to WeAs 1700 on 7550 Grigoriopol  
<https://www.youtube.com/watch?v=QhSa73vXp-c&feature=youtu.be>  
73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)



\*\* IRELAND. New "over the air" UHF digital TV network and stations begins tonight --- It doesn't happen that often these days. It's been on with test cards and scenic video clips for a few weeks. I'm able to see it from three different transmitters here south of Limerick. Cheers! And here's to a great 2015!  
<http://www.thejournal.ie/utv-ireland-evening-programme-new-1858789-Jan2015/>  
Posted by: (Brock Whaley, Ireland, Jan 1, dxldyg via DXLD)

\*\* JAPAN. MEDIUM WAVE QSL: JOQG-531, Morioka, sent detailed letter from Engineering Section (no v/s) in 23 days for postal report with audio CD. They also enclosed a blank QSL card, 4 postcards, and a refrigerator magnet. Address: NHK Morioka Broadcasting Station, 4-1-1 Ueda, Morioka, Iwate 020-8555 (Bruce in Seattle Portzer, Jan 3, dxldyg via DX LISTENING DIGEST)

\*\* JAPAN [non]. QSL: Radio Japan, via Meyerton, S Africa, 11800, sent F/D QSL card of "The Famous Bumper Crop Train" in 36 days. E-mail report was sent to nhkworld at nhk.jp (Bruce in Seattle Portzer, Jan 3, dxldyg via DX LISTENING DIGEST)

\*\* KOREA NORTH. As part of my vocation (I guess you could call it a job!) I listen to (monitor) the KCBS Pyongyang domestic services daily, typically in the evening. As I type I am listening to KCBS on 11680 kHz via a remote receiver (part of a network of remote Perseus's) I have access to in Tokyo.

The domestic services that propagate into Sydney after sunset on 6100 // 9665 // 11680 were missing for most of last week, but they are back now as strong as ever.

Have a great new year everyone! Cheers, (Mark (Fahey) Member 665 - (non-current - I better get my finger out and pay up),  
<http://www.behindthecurtain.asia>  
Also: WinRadio Excalibur, 2 x Wellbrook Loops, Perseus (run as server "MediaExplorer" on the net 24x7 365 days - rain or shine) LiveATC Server - (Australian Satellite ATC Feed), 0312 UT Jan 1, ARDXC via DXLD)

Mark, When is "Behind the Curtain" coming out. Nothing in the iBooks store yet, I see. Thanks for the info on KCBS services (Rob Wagner, ibid.)

Hi Rob (and others), I expect to have the work out in March. It's a massive project - 4 volumes, each just under 2GB, each full of unique information, interaction, audio and video.

The work covers North Korean propaganda and popular culture. It will

be the most comprehensive guide ever undertaken to the DPRK's mass media including Print Media, Radio, Television, Film and outdoor propaganda. A large amount of the research and content examples were undertaken undercover during my frequent trips into the country.

The delay in publishing is for a few reasons, this being the main:

Until early 2014 I hadn't talked openly about my project, as the research essentially required me to frequently smuggle into North Korea electronics (radios / television receivers / GPS, etc.) all which were illegal to bring into the country. Then I needed to smuggle what I had captured and recorded back out without it being detected. Over 4 years I eventually visited each province of North Korea, my final trip being in October/November 2013. Once I had completed my final in-country research I started to talk publicly on the topic. This is where the delay has happened:

I have been so busy speaking around the world that the actual project completion has dragged! For anyone wanting to learn more - here is something to read:

<http://mashable.com/2014/07/22/life-inside-strangest-nation-on-earth/>

And here is something to watch - a video (one hour) of me talking about the project at a conference in New York a few months ago.

[https://www.youtube.com/watch?v=v\\_HXPm-PN1g](https://www.youtube.com/watch?v=v_HXPm-PN1g)

Cheers, (Mark Fahey, *ibid.*)

Mark, thanks for the update. WOW, certainly a very big undertaking. I'm very much looking forward to "experiencing" the final product - sounds wonderful. Good luck with the final stages of prep (Rob Wagner, *ibid.*)

\*\* KOREA NORTH [non]. CLANDESTINE, 3480, V. of the People, 1108 talk by M in Korean, then Beethoven music bridge, and continuous talk. // to the other frequencies. Fair signal and better than usual. (1 Jan. 2015) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

6348, Jan 1 at 1518, poor-fair signal in Korean talk, and // 6003 poor, i.e. Echo of Hope, clandestine to North Korea. No jamming audible but may still be there. Another weak signal on 6250, presumably yet another Echo of Hope at a time when N Korea is not listed to clash with Echo of Unification. I seldom bother to log these, but notable to hear them so late, more than a sesquihour after sunrise here. Several ChiCom frequencies also still in within 49mb.

6600, Jan 1 at 1518, more Korean with poor signal, which is Voice of

the People, another clandestine from south to north. But nothing on // 6518 which we used to hear and is still in current Aoki, EiBi and WRTH 2015 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* KURDISTAN [non]. 9400, Jan 7 at 1427, Denge Kurdistan in open carrier/dead air {presumably still PRIDNESTROVYE site}, yet a stronger signal now than 9395 Global 24 with NHK relay; by 1445 recheck, DK is back to ululating, still stronger than WRMI (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* KUWAIT. 21580, R. Kuwait. Filipino service at 1010 PLUS another transmission on the same frequency with a broadcast in Arabic. Suddenly at 1040, the Filipino broadcast disappeared leaving the Arabic program. Then at 1046, both Filipino and Arabic again. Was Kuwait putting out two different feeds at the same time here? Whoops - wrong switch! It must have been a VERY good New Year's Eve for them!! These occasional errors have been noted from Kuwait in the past. NOTE: On Jan 2, back to just the Filipino language service at s/on 1000 with a good signal (Rob Wagner, Vk3BVW, Vic, Jan 5, Mount Evelyn DX Report blog via DXLD)

Radio Kuwait in Arabic General Service on wrong frequency on Jan 7: till 1220 21580 KBD 250 kW / 084 deg SEAs, co-ch RFI, instead of 21540 from 1225 21540 KBD 250 kW / 310 deg WeEu, scheduled 1210-1550 in B-14 Videos:

<http://swldxbulgaria.blogspot.com/2015/01/radio-kuwait-in-arabic-general-service.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

\*\* KYRGYZSTAN. Jan 6: 4010.037, S=7-8 signal here in Germany, fair signal, came across the National Anthem of Kirgiz Republic, played 1758-1800 UT at program sign-off. Transmitter at Bishkek switched off at 1801:11 UT. Aoki Nagoya list has wrong detail item. shows -1900 UT program slot. wb (Wolfgang B\_schel, dxldyg via DX LISTENING DIGEST)

\*\* KYRGYZSTAN [and non]. CHINA/INDIA/KYRGYZ REP, 4820v, AIR Kolkata B, Pachim Banga program came late on air, noted around 0054 UT on 4819.994 kHz but lesser signal level, compared to odd frequency of Kyrgyz Radio Bishkek on 4819.938 kHz footprint, and latter \\ stronger at 4010.033 kHz also from Bishkek, children's singer chorus at 0043 UT, and open live concert with applause in between breaks at 0128 UT, announced classical lady singer from Russia, on Jan 2nd.

3rd station on this channel accompanied: but strongest signal on exact 4820 is Xizang Mongolian sce of Lhasa Tibet, China at 0047 UT.

4819.938 Kyrgyz Radio Bishkek  
4819.994 AIR Kolkata

4820 Xizang Lhasa Tibet  
(Wolfgang B,schel, Germany, dxldyg via WORLD OF RADIO 1755, DXLD)

\*\* LAOS [and non]. 6130, Dec 30, 2353, Lao National Radio, Vientiane, Laos, SIO 232. ÑHinteri dem Sender von Lhasa ist in den Sprechpausen und wenn gerade keine Musik in Lhasa gespielt wird das Programm aus Laos durchaus zu h^ren. Vientiane ist auch etwas unterhalb auf 6129,97 kHz zu finden (Christoph Ratzer via A-DX, via SW Bulletin Jan 4 via DXLD)

\*\* LIBERIA. 6050.005, ELWA, Monrovia, 3 Jan 0540 - back to back long Highlife vocals from 0540 tune in continuing until 0608, followed by Christian programming. Moderate signal with Castro slop from 6060 on the USB and low level annoying white noise on the LSB, presumably from Castro Marti jammer 20 kHz away making for tough listening. Possible ID at 0630 with definite mention of Liberia, long gospel song followed by a followed by poorly recorded live Church service. As hoped, rapid 0655 sunrise at transmitter enhancement raising the S5-6 signal to a solid S8. Nice clear canned "This is Radio Station E-L-W-A" ID at 0702 then back to back Gospel songs by Israel Houghton, Micah Stampley, VaShawn Mitchell and more as signal started its slow fade after 0715. 73, (Brandon Jordan, WA4230SWL, Fayette County, TN EM55gc

<http://www.swldx.us>

WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, RFSpace NetSDR  
(locked to GPSDO)

DX Engineering NCC-1 Phased Active Verticals  
Array Solutions AS-SAL-12 Shared Apex Loop  
Array Solutions AS-SAL-30 Shared Apex Loop  
dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

\*\* MADAGASCAR. 5010.647, very odd footprint, came late on air after 0210 UT Jan 2 logged Radio Madagasikara, R Nasionaly Malagasy, S=6 flute music, but signal very variable, hops up and down by 30 Hertz either side. And checked again at 0315 UT Jan 2 on 5010.630 variable frequency (wb, wwdxc BC-DX TopNews Jan 2) (Wolfgang B,schel, dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

Over here, beware of Cuban leapfrog from 5040 over 5025 on 5010.0 (gh)

5011.08, R. Madagasikara, Antananarivo; believed to be the one here at 1917z Jan 2 man with discussion on phone, regional language (Steven Wiseblood, Harlingen, TEXAS, Have been doing some listening on Global Tuners the past few days, Receiver: Western Australia, Port Hedland, dxldyg via DX LISTENING DIGEST)

5010.607, Radio Madagasikara, R Nasionaly Malagasy, center frequency at 1808 UT Jan 6, but during the registered time slot, the transmitter hops up and down some 30 - 50 Hertz constantly (Wolfgang B,schel,

Stuttgart, Germany, dxldyg via DX LISTENING DIGEST)

\*\* MALAYSIA. 9835, Sarawak FM had deadair from as early as 1027 to at least 1202. (27 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* MEXICO [and non]. 620, Jan 1 at 1427 UT, only station audible is weakly in Spanish, re 2015 arriving in Chihuahua Capital, at La Norte0ita, i.e. XEBU. This is half a sesquihour after our Enid sunrise of 1343 UT which will reach its latest of the year in another week, 1344 UT, per gaisma.com

I suppose KMKI Plano (Dallas) TX, the Disney station is still on, unsold, just not propagating at 1427 UT. Yes, teeny-bopper music on groundwave at 2003 UT check Jan 1 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 700, Jan 2 at 0144, Spanish from SSW, discussing Premio Nobel de la Paz, probably year-in-review show, 0146 ID as ``Radio Red AM'', which is XEDKR, Guadalajara, Jalisco, 10000/150 watts, so still on day power? Lucking out that WLW is inaudible, must be in fade cycle as e.g. Chicagoans are not knocked out by aurora. Yes, by 0151, WLW is back with silly ballgame, tho still can be nulled for something Spanish making slow SAH (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 750, XECSI, Culiacan SI, 01-04-2015. Fair signal under WSB with English music. 0200 Cyndi Lauper and Midnight Oil music, found // with station website. (JN-TX)

750, XEJMN, Jes's Mari1a, NAY, 01-05-2015. Hearing this station was a stroke of luck; I just happen to tune from 760 down to 750 when I heard i0.XEJMN La Voz de los Cuatro Pueblos0.. by a young girl. New Station (James Niven, Austin, Texas, Equipment: Drake R8, Antenna: 150 logwire N/S direction, 25 x 50 x 25 foot EWE E/W Direction (Revamped), NRC-AM via DXLD)

Nice catches. Has KAMA recently gone back to using proper night pattern and power? They mangle WSB here on antennas aimed to Tex/Mex. 73 KAZ Barrington IL (Neil Kazaross, ibid.)

Just about an hour ago I was hearing Spanish from E/W overriding WSB (unless carefully nulled) which I'm sure was the usual KAMA. I certainly could use those two XEs. 73, (Glenn Hauser, Enid, 0346 UT Jan 6, ibid.)

Yep, although conditions are the worst here for TX/Mex tonight in several weeks. A gal at 0100z can clearly be heard giving KAMA calls

in Spanish under/WSB on my recording. I need that NAY station and honestly have no logs from that Estado. Listed a 10 kW daytimer so maybe we can catch it, but KAMA will be a huge pest. James has a different angle at those Mexicans than you from Enid or me from near Chicago.

James, if you want to log KAMA, try near sunrise as WSB should fade out in Austin by then. I realize El Paso and Atlanta are co-linear to you in Austin so not easy stuff if using a typical loop or loop stick. 73 KAZ (Neil Kazaross, *ibid.*)

For your listening pleasure, two recordings of XEJMN on 750 last night and what I heard this morning! (James Niven, Austin, Texas, attached, *ibid.*)

\*\* MEXICO. Re: ``940-, Dec 29 at 0606, low audible heterodyne from slightly on the lo side, ID as ``XEQ Radio`` from MExico DF. Sometimes it's off frequency, sometimes not, perhaps due to two separate transmitters alternating (Glenn Hauser, OK, DX LISTENING DIGEST)``

Glenn, Confirming your observations, XEQ (presumed) carrier was noted back on 939.873 kHz this morning, for the first time in a month. It was heard absolutely on-frequency in early December (Andrew Brade, UK, Jan 2, MWCircle yg via DXLD)

\*\* MEXICO. 960, Jan 2 at 0601 UT, tonight's Fox-hole by local KGWA 960 Enid is occupied by XEK, as immediately obvious by their proud announcement of founding in 1937y, and ``estamos en la cuarta generaci n``.

[Since that was 78 years ago, just how long is a ``generation``? This vague term is ill-defined in English and Spanish. Should it be the average age over the entire population at which a woman bears her first child? Or only within a certain population group? Or should it be the median age at which a woman has borne all her children? The length of time will certainly have varied greatly not only geographically but over the ages, so what use is the term, anyway?

How about women who are nulliparous --- do they figure into the equation? Wikipedia says ``In developed nations the average familial generation length is in the high 20s and has even reached 30 years in some nations``. Of course, ``millennial`` and other groupings of ``generations`` are completely arbitrary, as all ``generations`` are totally overlapping each other as procreation continues apace.]

Getting back to XEK's generations, ``now in the fourth`` after 78 years could mean they take about 25 years each, as the third would have ended at 75 years = 2012. Unless at the outset 1937 that was

somewhere in the middle of a ``generation``. 0, this is too confusing.

{Furthermore, ``generation`` as it applies to a radio station may have nothing to do with human beings reproducing, but rather, successive changes in format, ownership, even studio location, transmission parameters.}

Speaking of arousal, XEK goes on to play ``Cuando Calienta el Sol``, altho Nuevo Laredo is far from a beach, unless they refer to the Rio Bravo or dammed-up parts of it. That song is really steamy, as monolinguals may not realize. No NA heard during this window. KGWA carrier is much hummier than usual, impeding XEK but it remains atop somethings much weaker in English until KGWA modulation resumes at 0605 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. I've been chasing Mexican anthems at 0000 and 0600 Central time. Last night had one very weak on 960. Soon afterwards had very weak Mexican ballads that seemed // XEK web stream but not strong enough to be certain. XEHK also has ballads and is online. No Mexican has huge power at night so I am considering day powers. Am curious for input - who's getting what on 960?

I could ask same for 1070 where anthem is rising as I write at 0606 central, also very faint! (Saul Chernos, Burnt River ON, Jan 5, NRC-AM via DXLD)

I am not sure which one you had, but I will say that I've never had XEHK here in IL. The only two Mexicans I've logged on 960 from here are XEK and XEFAMA. In recent semi-auroral conditions, there's some Mexican there, but KGWA has been nasty and often beating up KMA. KIMP often comes in during early evenings. 73 KAZ Barrington IL Perseus and Two DKAZ array with beam steered about WSW (Neil Kazaross, ibid.)

Saul, Here in Central Texas, all I have heard from Mexico is XEK and XEHK. I was listening on 960 this morning but nothing new. KGWA is a regular here and dominates the channel pretty much. I would not want to guess which Mexican you heard, but keep trying (James Niven, Austin, Texas, ibid.)

I wonder if you guys have noticed my frequent logs on 960 here in Enid. XEK is often heard, a few times XEFAMA, only during the 5-minute Fox-hole of dead air from KGWA at 0000-0005 CST/CDT, which occurs more often that not, but not every night. Midnight is certainly the time to avoid KGWA. 73, (Glenn Hauser, ibid.)

Thanks to all who responded re 960 Mexico heard here. Glenn, I did a search to see what you have reported on 960; a few things you've reported have made way into my targets list. It helps that XEK is

online - my best bet will be to try to parallel. Helpful to know its common and XEHK isn't. Will look up XEFAMA. Thanks (Saul Chernos, Ont., DX LISTENING DIGEST)

\*\* MEXICO. 1130, Jan 3 at 0348, weak signal in Spanish, best from the NW/SE, but that's influenced by needing to null KMOX IBOC from the NE. Mentions a .mx website so that narrows it down to four of the seven XEs not in the West. Nothing from KWKH as I tune in, must be in a fade, then back up a bit, but it's always weak at night here on tight westward pattern (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. New logging for 2015!! 1220, XESAL, CO, Saltillo, 0058 UT, Noted underneath XEB with fair signal. At times XEB would fade, XESAL would rise to a nice readable signal on the channel. ID noted at 0100 with call letters and station slogan, then into long version of National Anthem. Found the internet feed at <http://www.radionarro.com/> (James Niven, Austin, Texas, DX LISTENING DIGEST)

Nice catch! Did it s/off at 0100, being listed as a daytimer? Tons of Tex/Mex stuff has been in here the past week+. My antenna system helps as does common semi-AU cx. I need to go over a bunch of my recordings from 0000 and 0100 and see if this is coming thru XEB et al. 73 KAZ Barrington IL (Neil Kazaross, NRC-AM via DXLD)

Thanks, Kaz!! Actually, no, it did not sign off at 0100. I thought it was going to when I heard the National Anthem, but was there at 0125 when I tuned off the frequency!! Best of luck on going through your recordings, I hope you heard it!! (James Niven, Austin, Texas, ibid.)

\*\* MEXICO. Default XHOR-14 last time? Yesterday XERV-9 in Reynosa and XHOR-14 in Matamoros were in most of the day. I think Raymie posted shutdown would happen on Jan 14th? Perhaps the last time I see their text ID? Maybe so. <http://forums.wtfda.org/showthread.php?9472-XHOR-14-last-time> (Mike, south Louisiana, TVDXing since 7/27/09, January 7, 2015, WTFDA Forum via DXLD)

Yup, one week from today they are gone. The man speaking in the clip is UANL Tigres soccer coach Ricardo Ferretti. The team, which plays in Monterrey, made it to the finals of the most recent Liga MX season (Raymie Humbert, AZ, Jan 7, ibid.)

I hope not. Maybe the coming elections in Mexico may delay the Analog shutdown in the Reynosa area till after the elections there. Shut down the Analogs there too soon and hear the wrath of all the women there complaining about not being able to see their telenovelas. Lots of election campaign ads run during those shows. Bad train wreck a-



coming. if you want to know what a Telenovela is, Google it. Then you will know what I mean (Mike, SE LA, Jan 8, ibid.) Steamy soap operas

But if analog can't shut down until there is at least 90% of the population with DTVs, then all of those women will be watching their telenovellas on DTV instead. Or am I wrong about this? (Mike Bugaj, Enfield, CT, -72 30' W/41 59' N, FN31RX, ibid.)

With the new DTV Policy it is 90% of "low-resource" homes, which are defined as homes on the various welfare rolls of Sedesol (the welfare agency). Keep in mind that the shutdowns are backed by a massive digital television distribution campaign that is national in scope and I believe will deliver some 13.8 million TVs to people on these rolls before all is said and done.

Tip: I know at least one person has said XHREY-12 (and possibly other Azteca stations) are running black crawls on the top of the screen at times (Raymie Humbert, AZ, Jan 8, ibid.)

#### **\*\* MEXICO. DIGITAL TRANSITION UPDATES**

Yet another station sign-on to report in what has become a torrid last month for new digital sign-ons in Mexico. XHOPOS-TDT 31 Cd. Obregón, Sonora (57.34 kW) is testing, the second "third-wave" SPR station to come online in recent days and only the fourth known TDT station on air in Sonora behind XHI-TDT 32 there, XHOPHA-TDT 35 Hermosillo and XHNSS-TDT 31 (7.x) Nogales. Sonora is among the least ready states with no commercial stations on the air in Hermosillo (the state capital) and no Televisa or Azteca transmitters built out.

Also, I found some live stream links to some of Televisa's independents. While I don't think they're permanent links (though they certainly are official), some notes:

XHG-4 has time upper right. Its diamond-shaped 4 logo alternates between a 4 and some fine "Tu Canal" text.

XHCNL-2 Saltillo/34 Monterrey has its time and temp bug LR. If you get a really good image the bug includes the MTYtv logo and televisamonterrey.tv address.

Last edited by Raymie; 01-02-2015 at 02:19 AM (Raymie Humbert, AZ, Raymie's Mexico Beat, Jan 1, WTFDA Forum via DXLD)

And another one: XHOPCC-TDT 32 Campeche is also testing. Because three have come on, here are the details of the other six:

XHOPSC-TDT 51 San Cristóbal de las Casas

XHOPTC-TDT 31 Tuxtla Gutiérrez

XHOPCO-TDT 41 Colima (expected on air in February)  
XHOPUM-TDT 44 Uruapan  
XHOPMS-TDT 41 Mazatlán  
XHOPZC-TDT 47 Zacatecas  
(Raymie Humber, Jan 3, *ibid.*)

More new stations on the air, and it's Televisa with the latest transmitters to be put in service at Guaymas, Sonora.

The stations are XHGST-TDT 5.x (CE) and XHGUY-TDT 28.x (C5). Physical channels are not known yet but will be two of 29, 39 or 47.

This brings the total of known TDT stations on in Sonora to 6. It was half that just a week and a half ago (Raymie Humbert, Jan 6, *ibid.*)

## \*\* MEXICO. How Ready is Mexico? A Special Report

It is often said that Mexico is unready for digital television. However, the country has turned a corner in recent months as Televisa and Azteca have accelerated their buildout of digital facilities nationwide.

This is a state by state breakdown of how ready Mexico is for digital television according to what I know. I assign most markets a score from 0 to 100 based on stations present from analog:

### Aguascalientes

Aguascalientes: The state network is now the only missing station after Azteca finally signed on its stations. Score: 83

### Baja California

Ensenada: This market almost takes the cake. Televisa has three stations, Azteca two and one independent—zero in digital. Score: 0

Mexicali: All stations broadcast in digital. That said, this market may not be able to transition until stations sign on in San Luis del Río Colorado (see Sonora). One station flash-cut here (XHILA-66/TDT 46). Score: 100

Tijuana: All-digital since 2013. Score: 100

Other areas: 0

### Baja California Sur

Statewide: I have reason to believe there is not a single TDT station on air in BCS. Score: 0

### Campeche

Campeche: Another unready market in its entirety. Score: 0

Cd. del Carmen: Both Aztecas are on air but that's it. The one Televisa and a state network are missing. Score: 50

Escarcega: Nope. Score: 0

#### Chihuahua

Cd. Ju·rez: Completely ready in terms of all stations on air. I expect this one to jump early. Score: 100

Chihuahua: Azteca, are you listening? Azteca? Three stations from them here and none in digital, plus the closest thing they have to a state network and the IPN not in digital. Gala TV has authorization but is not on. Score: 25

Hidalgo del Parral: Zip. Zilch. Score: 0

Other areas: 0

#### Chiapas

Comit·n: Not a whiff of anything. Score: 0

San Cristóbal de las Casas: Televisa put stations on here late last year, as we learned from someone who was trying to get TV in Villahermosa. XHDY is also on, but much is missing. Score: 33

Tapachula: The only known on-air station here is an SPR multiplex. XHGK has authorization for a digital station but it may or may not be on air. Score: 14

Tuxtla Gutiérrez: This one's really bad. Score: 0

Other areas: 0

#### Coahuila

Cd. Acuña: For so close to the border, this city falls very short of expectations. It also has two stations above channel 51, on 58 and 64. Score: 0

Monclova: Another head scratcher. Score: 0

Piedras Negras: Six stations, zero activity. Score: 0

Saltillo: I think that all that is missing are two shadows from Monterrey plus two local stations, one of which is currently erecting a new tower. Score: 50 (average of 40 and 60)

Torreón-Gómez Palacio, Dgo.: It looks like this is actually one of the better markets in this region of the country for transition. Score: 100

#### Colima

Colima: This was 0 just a month ago, but now all that's missing is the state network. Repeaters are missing, however. Score: 83

Manzanillo: Yeah, nope. Score: 0

Other areas: 0

#### Distrito Federal

The Valle de México is more than ready and I actually think it could wind up going early. It also has FOUR digital-only stations. Score: 100

#### Durango

Durango: Three stations are missing: XHND-12 (authorized), XHUNES-28 and XHUAD-46. XHUJED-TDT 48 is digital-only. Score: 70

Other areas: 0

Gómez Palacio: See Torreón, Coah.

#### Guerrero

Acapulco: Televisa has built out. Azteca and the state network, not so much. Score: 50.

Chilpancingo: I do not believe XHCK-TDT 20, new authorization as of November, has been built out, but it may be. Score: 0 (20 if XHCK-TDT is on)

Iguala: No stations on RF 43, and generally no stations. Score: 0.

Other areas: 0

#### Guanajuato

Celaya: Small XHCEP-11 is missing. Includes three Televisa shadows. Score: 88.

León: A round of applause. Score: 100.

#### Hidalgo

Statewide: Televisa has shadows so their status is not known. The only stations in the state are the state network and Azteca. Pachuca viewers seem to be able to get signals from Mexico City, but their Azteca 13 is on 25.x which does not match up with the Pachuca repeater

info (though that's XHDF's RF). Score: 0

#### Jalisco

Guadalajara: This is Mexico's #2 metro, do you think it'd have any worse? Score: 100

Puerto Vallarta: Sorry. Score: 0

#### Edomex

Altzomoni: Three Televisa stations, three digital facilities. What's more in question: are the Pachuca and Cuernavaca shadows on air likewise? Score: 100

Toluca-Jocotitlan: The only uncertainty is shadow XEQ-8, but otherwise... Score: 100.

#### Michoacan

Cerro Burro Region (Uruapan-Morelia-Ptzcuaro): The state network is missing which is two stations, one on each end of this region. Televisa has 5, 13 and 21 on since at least early 2014. Less clear: is Azteca on? Probably not, though some viewers in Morelia can catch an Azteca feed coming from Guanajuato it seems. Score: 60 to 70 (not sure on XHFX/XHKW)

Zamora: A shadow and the state network are the only missing items since Televisa Zamora turned on its TDT plant and XHRAM-TDT signed on. This was a big 0 not long ago. Score: 66

Other areas: 0

#### Morelos

Cuernavaca/statewide: Televisa has one station on for sure and the others are shadows so I'm not sure. All other digital stations on. One flash-cut (XHCMO-TDT 49). Score: 100\*

#### Nuevo Le n

Monterrey: I don't see much beyond March for a transition, though shadow channel spacing issues could pose a problem as some people cannot get all digital signals. Score: 99

The state network needs to convert to digital badly; Monterrey is an odd case of an on-channel flash cut, but TVNL...

Update: The TV distribution has reached 72% in Nuevo Le n, with most of the missing totals in San Nicol s de las Garza (part of the Monterrey metro) and in the southern and citrus regions of the state. Northern Nuevo Le n already has been covered.

Last edited by Raymie; 01-07-2015 at 01:53 PM (Raymie Humbert, AZ, Jan 6, Raymie's Mexico Beat, WTFDA Forum via DXLD)

\*\* MICRONESIA. 4755.57, Dec 30, 2022, The Cross, Pohnpei, Mikronesien, SIO 252 Uwe Volk hat mir einen guten Mitschnitt von The Cross vom gestrigen Abend - aufgenommen in Thailand - geschickt, damit ist es zu 100% klar dass es tats%chlich der Sender aus Mikronesien ist der die letzten Tage hier schwach zu h^ren war (Christoph Ratzer via A-DX via SW Bulletin Jan 4 via DXLD)

4755.57, Jan 1, 2001, The Cross, Pohnpei, Mikronesien, SIO 252. Heute war "The Cross" aus Mikronesien zum Sendestart um 2001 UT schwach mit religi^ser Musik zu h^ren, das beste Signal der vergangenen Tage aus dem Pazifik auf 4755.57 kHz (Christoph Ratzer via A-DX, ibid.)

Also noted here at that time but weak, audio just above or in noise level (Thomas Nilsson, Sweden, ibid.)

\*\* MONGOLIA. 4830.003, Mongolian Radio-2, Altay at 0105 UT on Jan 2nd, tiny lower threshold, and hefty QRM of CODAR wiper audio on 4803 to 4873 kHz (wb, wwdxc BC-DX TopNews Jan 2) (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

\*\* MONGOLIA [non]. Schedule of Voice of Mongolia via Radio 700:  
1600-1630 7310 KLL 001 kW / non-dir to CeEu English, not heard here  
1700-1730 6005 KLL 001 kW / non-dir to CeEu English, not heard here  
2000-2030 3985 KLL 001 kW / non-dir to CeEu English, videos Dec 29:  
<http://swldxbulgaria.blogspot.com/2014/12/voice-of-mongolia-via-radio-700-till.html>  
(DX RE MIX NEWS #888 from Georgi Bancov and Ivo Ivanov, Jan 6, 2015, via DXLD)

December 29:

Voice of Mongolia in English to Eu via Radio 700 at 2012 on 3985 Kall  
<https://www.youtube.com/watch?v=BI9d72uVs0g&feature=youtu.be>

Voice of Mongolia in English to Eu via Radio 700 at 2025 on 3985 Kall  
<https://www.youtube.com/watch?v=CR8uXXsACmc&feature=youtu.be>  
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

The V of Mongolia relays still continuing beyond 31 December, and heard tonight, (2 January) at 2000 UT on 3985 via the Kall relay of R 700 (Alan Roe, Teddington, UK, dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST) But not the other two, yet to confirm? (gh, ibid.)

\*\* MOROCCO. 171, Medi 1, Nador, 0130 // 9575 needing narrow filter-1.2k to avoid co channel; 26 December. Similar at 2330 to 0000 with

9575 clear until 0000 on 27 December (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

January 6:

Radio Mediterranee, Medi 1 in Arabic 0717 on 9575 Nador  
<https://www.youtube.com/watch?v=jYlgwYaBOAQ&feature=youtu.be>

Radio Mediterranee, Medi 1 in French 0915 on 9575 Nador  
<https://www.youtube.com/watch?v=Ur12zOWIF3A&feature=youtu.be>  
73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

\*\* MYANMAR. 5985.00, Myanmar Radio, 1549, Thursday, Jan 1. "Friends Around the World" NHK program in English about the tradition of having a clean house for the start of the new year; in the past had heard this program only on Friday's (new schedule or just for New Year's?) (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

/BURMA. 5985.00, Myanmar Radio, 1530, Jan 4. "Good evening our listeners. Here again is for our final transmission for today. We are broadcasting our English program on 5985 kHz., 50.13 meters, 576 kHz., 520 meters and 594 kHz, 505 meters. Now is our evening news time"; President Thein Sein's activities on 67th Independence Day; medals awarded to military officials; current weather and "outlook for the next two days"; slogan: "Our three main national causes. Non-disintegration of the union, non-disintegration of national solidarity, perpetuation of sovereignty." About the clearest reception I have ever had; fairly readable. Audio at <https://app.box.com/s/z0ee6klqf9c8ijahyf37> (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

6029.992, Thazin R., OC already on at 2322. Indigenous log drum signature and W announcer, then M vocal song. Into another song at 2332 like you'd hear on Laos. Calibrated the Perseus, then noted the W announcer again at 2334 retune and immediately into canned announcement by W over pleasant Asian instrumental music, probably an intro for the next feature (news??) with M talk after 2335 until R. Marti's OC came on at 2344. Fairly decent. Matched up the indigenous log drumming at sign-on with the recording on Interval Signals Online and my previous recording from 7345. A perfect match. Very happy to finally get Myanmar in the evening. Hope Marti continues to stay off. There was another signal on 6030.014, maybe a fading CNR1. No audio from it though. OR could it have been CFVP??

<http://youtu.be/Y8hw1Frzms>

(2 Jan) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

7345, Thazin R., Playing "Jingle Bell Rock" at 1206 today. (17 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

7340 [sic; should be 7345], Thazin R., "Oh Little Town of Bethlehem" at 1156. 1221-1227 medley of "Jingle Bell Rock", "I Wish You a Merry Christmas", "Silver Bells".

<http://youtu.be/u6VdJ5VfpL4>

(25 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST) OLT0B = VOSOCAS (gh)

\*\* NETHERLANDS [non]. 7375, UT Sun Jan 4 at 0110, at first The Mighty KBC via GERMANY seems missing, then very poor signal can be pulled with music. 0136 a bit better at poor-fair, but still a strain to listen. Bad propagation from Europe tonight?

Yet Romania is good on 7325, 7340 at 0112. There is very little difference among Nauen, Galbeni and Tiganeshti in great circle path to Enid, all peaking tangent approx. 62 degrees north between Iceland and Greenland (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NETHERLANDS [non]. January 17th there will be a special Radio Netherlands program, Three programs from the 60s. The first special will be a program presented by John van den Steen and Jerry Cowan looking at the old studio on Bothalaan and a visit to the new building. This will be followed by a very odd request program. UT Sunday January 18th at 0100 on 7570 kHz [WRMI] (via gh, WORLD OF RADIO 1755, DX LISTENING DIGEST) also via MADAGASCAR 11790, 13700

\*\* NEW ZEALAND. 5950, R. New Zealand Int., 1258 bird IS, time ticks, ID by W, and news. Still there at 1500 but barely audible. (21 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

5950, Jan 4 at 1538. Quite good signal, the iAll Night Programî with interviews and music, including one interview with an Oregon organization that sells hugs. Broadcast abruptly terminated on this frequency at 1550 with a short bird call. This termination is apparently scheduled. Why at 1550 nearly in mid-word when propagation is still strong? (Vince Henley, Anacortes, WA, Tecsun PL-380, JRC NRD-525, Drake R8B. Antennas are half-meter whip on PL-380 and Alpha-Delta DX-Ultra installed broadside east-west, NASWA Flashsheet via DXLD)

\*\* NIGERIA. 6089.85, R. Nigeria Kaduna, M talking and nice ID at



2114:34 right after I tuned in. Wiped out by Anguilla at 2159. (24 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* NIGERIA. Voice of Nigeria --- Has been good to strong here: 9690 kHz 2000-2057z; 11770, 2058z-2200z using LSB to avoid 11775 (Rich Ray, Near Chicago, IL, Ten Tec RX340 and Wellbrook loop, Cumbre DX yg, 2046 UT Jan 2, not delivered until Jan 6, via DXLD)

[and non]. 11770-, Jan 3 at 2125, slightly on the lo side, African language poor-fair with hum, squeezing 11775 Anguilla along with 11780 Brasil from its other side. I could not recognize this as Arabic but so listed by Aoki at 21-22, and think it must be Hausa as in WRTH 2015 --- but VON language scheduling is very erratic (Glenn Hauser, OK, DX LISTENING DIGEST)

11769.872, V of Nigeria Hausa service (despite Aoki still mentions Arabic language instead) noted around 2110 UT Jan 4 at S=8 or -80dB level here in southern Germany. But VoN hit heavily by Brazilian religious prayer station SRDA next door on adjacent 11764.700 kHz - 78dBm (Wolfgang B.schel, dxldyg via DX LISTENING DIGEST)

\*\* NORTH AMERICA. Shortwave Pirate Radio 2014 ñ A Year In Review | 30 Below  
[hfunderground.com/blog?p=431](http://hfunderground.com/blog?p=431)  
(Charles Harlich, Sent from my iPhone, Jan 2, WORLD OF RADIO 1755, DX LISTENING DIGEST)

By Chris Smolinski, very detailed, long lists of stations, statistical analyses, graphs (Glenn Hauser, WORLD OF RADIO 1755, DXLD)

\*\* NORTH AMERICA. PIRATE (NA), 6925.08, R. Dr. Tim (NA Pirate relay no doubt), SSTV at 2158 tune-in, then canned ID, New Year greeting, and report acknowledgements by W, then another canned ID with e-mail by M, and into "Der Kommissar" remake. Good signal. (31 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST) QSL is cheesecakey, like a lot of pirates, especially of European origin (gh, DXLD)

\*\* NORTH AMERICA. Howdy Gents: Pirate activity continued to be active between Christmas and New Year's:

PIRATE-NA. TCS-The Crystal Ship, 6850 AM, 0028-0050\*, 12-26-14, SIO: 333. John Poet playing Poe's "Telltale Heart" narration by OM announcer, ID 0045, into another story. [Lobdell-MA]

PIRATE-NA. Radio Jingle Bells, 6945 AM, 0045-0055+, 12-26-14, SI0: 333, song "Chante A Noel" by BZN. ID 0052. [Lobdell-MA]

PIRATE-NA. UNID-WOR Parody, 6900 AM, 2216-2258\*, 12-26-14, SI0: 343. Dragnet theme, OM repeatedly asks the question "What were you doing the night of..."The answer was always "bowling"! Child talking to his mother "that bad man is on the radio again". 2223 WOR parody, OM rambling, giving frequencies of various stations, mentions of WOR #1469, tones 2249, talk by OM about electromagnetic frequencies, laughing, off at 2258 after more tones. Slightly muffled audio. [Lobdell-MA]

PIRATE-NA, WHYP-The James Brownyard Memorial Station, 6880 AM, 0026-0034+, 01-01-15, SI0: 555. Song "Driver's Seat" by Sniff N The Tears, phone call from Martin Peck 0029, ID by JB, live time checks so not a tape. Mentioned Partial India Radio's "Sanjay" and the hf underground. [Lobdell-MA]

PIRATE-NA, Radio Dr. Tim, 6920 AM, 0316-0322+, 01-01-15, SI0: 343. Song "Gottergatte" by Claudia Jung, ID and email address by a YL announcer. QRM/splatter from Radio ADD on 6925. This was a NA relay of a German pirate. [Lobdell-MA]

PIRATE-NA. Radio ADD, 6925 USB, 0320-0407+, 01-01-15, SI0: 454. Nice program of rock, taking requests to radiofreeadd@gmail.com Frequent IDs, guest IDs by Dick Weed of Radio Free Whatever. Still going at 0407 but beginning to fade then. [Lobdell-MA]

PIRATE-NA, Captain Morgan SW, 6939.9 AM, 0345-0359\*, 01-01-15, SI0: 121. Tunes by Al Stewart, Stevie Ray Vaughan, Rod Stewart. Off after ID 0359\*. QRM from Undercover Radio on 6935. [Lobdell-MA]

PIRATE-NA, Channel Z, 6264.20, 2117-2230+, 01-01-15, SI0: 555. Andy Walker from England with a "Before They Were Famous" program of obscure oldies. Great show, great signal and great audio! [Lobdell-MA] (Chris Lobdell, Box 80146, Stoneham, MA 02180, Receivers: Eton E1, JRC NRD-545, Aerials: 40 Meter Dipole, G5RV dipole, DX LISTENING DIGEST)

\*\* NORTH AMERICA. World of Radio spoof [more above]. 6919.7 AM, 12-26-14, 0440 UT, poor, distorted audio, host is Glen Hogan or Gland Howser or something, tip for rational living which was nothing because he couldn't think of anything. Drake R8 & 7 MHz dipole (Bill Hassig, IL, Free Radio Weekly via DXLD)

\*\* NORTH AMERICA. 6945.15-USB, approx., Jan 1 at 0519, I'm checking for NYE pirate activity, once WORLD OF RADIO 1754 is finished. Only this, good signal with blues, 0520 informal announcement mentions taking requests from HFU posts, thinx he's good for another 7-15

minutes. Says 2015 will be a good one for pirate radio. 0525 ID as something - radio, chiding listeners to wake up, 0530 mentions Oklahoma. I never could copy an ID, but from 31 posts at <http://www.hfunderground.com/board/index.php/topic,20158.0.html> it's WDDR as in Drunken DJ Radio; and I see none from further west than Oklahoma (someone else) (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NORTH AMERICA. 6950-USB, Jan 4 at 0134, fair signal with distorted music; 0135-0137 SSTV tones; 0137-0140 music, 0140-0141 pause. Best sound on the PL-880 when tuned to 6949.95 or so. More music and pauses. Still going past 0202. If there were any voice announcements, they were very brief and I missed them. Several logs here <http://www.hfunderground.com/board/index.php/topic,20205.0.html> as KCPR, per blurry SSTV image featuring a baby. We're getting some lightning crashes despite frigid winter weather. That really disrupts the slow AGC on the PL-880 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NORTH AMERICA. WHYP: 3440/AM, 0306-0310:46\*, 1-Jan; Pop tune to James Brownyard with "yay, yay, yay...WHYP" and close with George Zeller's comment about the station being so bad, it was entertaining. (Kinda like listening to Brother HyStairical & Petunia-Pushing Pastor Pete Peters.) SIO=453 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

\*\* NORWAY. Thought that the switch-off of DLF [GERMANY] might give us a chance to log the 153 kHz transmitter based on the island Ingøy up in the extreme north of Norway. Alas, no trace here this morning, only Romania on 153 kHz. Checked some remote Perseus in Sweden and Finland: Only Romania observed, not a beep from Norway. Was Norway's longwave outlet switched off too recently? -- Tsch,fl, (Martin <http://home.wolfsburg.de/elbe/> Elbe, Jan 1, mwdx yg via WORLD OF RADIO 1755, DXLD)

Coverage area is Svalbard, the Barents- and Norwegian Sea and northern Scandinavia, so most of the effect goes in a northerly direction. So I think you have to wait for special conditions, before you can listen to this transmitter. This 100 kw station is the last remaining NRK AM/LW-transmitter in mainland Norway.

Some pictures from the site and transmitter:  
<http://www.masoy.kommune.no/bilder-tatt-fra-ingoey-kringkaster-august-08.113582.en.html>  
[http://www.nrk.no/nordnytt/362-meter-rett-ned\\_-1.6224578](http://www.nrk.no/nordnytt/362-meter-rett-ned_-1.6224578)  
[http://www.waniewski.de/LW/Ingoy/ingoy\\_lw\\_1en.htm](http://www.waniewski.de/LW/Ingoy/ingoy_lw_1en.htm)  
73s (Svein Olav Pedersen, Norway, WORLD OF RADIO 1755, ibid.)

Yes, but Svein, can you hear it now on the air? I can't, not even via

Haparanda Perseus. 73, (Mauno Ritola, ibid.)

Re: [mwdx] Germany left LW at midnight - Norway 153 Ing`y [later:]  
As Martin already reported on German list, they are back on the air  
today and heard fighting with Romania. 73, (Mauno Ritola, Finland, Jan  
2, mwdx yg via WORLD OF RADIO 1755, DXLD)

Also, incidentally, I believe that its 362-metre (1,188 ft) mast is  
the tallest structure in Scandinavia (Mike Terry, ibid.)

Also DLF Donebach tall 2 masts were of 363 meters tall height. See my  
Ing`y signal check at Haparanda Perseus of this afternoon. S=9 or -  
70dBm solid signal at 18.36 UT on Jan 2nd, and Brasov signal  
underneath. See links to photo images below. - 73 wolfy df5sx

Re: NORWAY 153 longwave from Ing`y far northern Norway.

Gerade noch einmal auf den beiden nordschwedischen remote Perseus-  
Empfaengern in Haparanda probiert: Heute ist Norwegen laut und  
deutlich da (S=9+5dB). Gestern {Jan 1} war da nichts. War dann wohl  
ein Senderausfall (Martin Elbe-D, <<http://home.wolfsburg.de/elbe/>> A-  
DX Jan 2)

Some pictures from the site and transmitter:

<[http://www.masoy.kommune.no/bilder-tatt-fra-ingoey-kringkaster-  
august-08.113582.en.html](http://www.masoy.kommune.no/bilder-tatt-fra-ingoey-kringkaster-august-08.113582.en.html)>

<[http://www.nrk.no/nordnytt/362-meter-rett-ned\\_-1.6224578](http://www.nrk.no/nordnytt/362-meter-rett-ned_-1.6224578)>

<<http://www.waniewski.de/LW/Ingoy/index.htm>>

<[http://www.waniewski.de/LW/Ingoy/Ingoy\\_lw\\_1en.htm](http://www.waniewski.de/LW/Ingoy/Ingoy_lw_1en.htm)>

(Svein Olav Pedersen-NOR, mwdx Jan 1)

<[http://www.dxing.info/profiles/norway\\_nrk\\_Ingoy.dx](http://www.dxing.info/profiles/norway_nrk_Ingoy.dx)>

mast visible on the left side:

<<http://static.panoramio.com/photos/large/76883824.jpg>>

mast visible on the left side of the lighthouse

<<http://static.panoramio.com/photos/large/71699246.jpg>>

But realized LW 153 kHz at Ing`y AM radiomast 350m height,  
in October 2000year, at location

71 04 40.11 N 24 02 44.62 E

<<http://www.waniewski.de/LW/Ingoy/index.htm>>

<<http://www.panoramio.com/photo/25030161>>

<<http://static.panoramio.com/photos/large/25030161.jpg>>

Checked Ing`y reception in far northern Sweden on remote SDR unit at  
Haparanda, some 580 kilometers distance of Ing`y longwave  
installation. S=9 or -70dBm solid signal at 1836 UT on Jan 2nd. Only

BBC 198, Poland 225, and Belarus R Minsk on 279 kHz are stronger at this northerly location (Wolfgang B,schel, wwdx BC-DX TopNews Jan 2, mwdx yg via DXLD)

\*\* OKLAHOMA. 627-653 kHz, Jan 2 at 2112 UT check, IBOC is certainly on from 640 KWPN Moore, but I never hear any at night, and daytime is sporadic (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA [and non]. 780, Jan 1 at 1425 UT, open carrier/dead air from KSPI Stillwater, 250 watt daytimer on groundwave, often the case for this mis-managed station. January SR/SS times are 1345-2330 UT. A PSRA of ONE WATT is on file for Sept thru Feb, ha ha. Carrier allows thru a little music, probably KCEG in Colorado (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA [and non]. 1460, Jan 2 at 2123 UT on caradio, sports talk station in English by skywave is already overriding groundwave KZUE El Reno, R. F rmula. Too many possibilities in adjacent and second-adjacent states, and no DFing possible on vertical antenna. I do count a SAH between the two of 185/minute = 3.08 Hz, if that help (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA. 1640, Jan 2 at 1443 UT check, KZLS Enid++ is in open carrier/dead air again. Why bother to broadcast at all? (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA. 94.3, Jan 5 circa 2030 UT as we are driving past KLGB-LP, on North Van Buren in Enid, now it's back in whack without the spurs, and with normal modulation on channel (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. Checking FCC FM Query listings for Enid, I see that the CP for an LP on 100.9 has been relabeled NEW rather than with the east-of-Mississippi callsign previously granted, and appearing for months, WRML! For Radio Media Limited. Yet it has ``no callsign history``! Nor is there anything in the correspondence files to account for this strange mistake, or correcting it (Glenn Hauser, Enid, January 1, DX LISTENING DIGEST)

\*\* OKLAHOMA. 104.9 WFM, Jan 2 at 2110 UT on caradio, a too-infrequent full FM bandscan includes a good signal here: can it be the new KEUC in Ringwood OK west of Enid, 400 watts at 78 meters? No, soon ID as ``Wild 104.9`` and promising new fart jokes for 2015 when they are back on Monday, blaaaat. That's 6 kW, 100 meter KKWD in much further Bethany (western suburb of OKC), with KEUC apparently not yet active (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. Filler digital channels continue to jockey around on OKC

TV market stations: Dec 31 at 2020 UT I notice that ZUUS (country music) is gone from 25.2 KOKH RF 24, replaced by GritTV; they had also just activated a 25.3 for Weather Nation.

At same time I see that KAUT RF 40 now has a 43.2 of This-TV which has been on one or two other stations before. I may as well survey all of them circa 1630-1730 UT January 1, conveying the exact PSIP IDs with caps and spaces and punxuation;

ARCBC = aspect ratio can be changed  
ARNBC = aspect ratio cannot be changed

RF 7, KOCO:

5.1, is KOCO-HD [ABC] ARCBC  
5.2, is KOCO-ME [MeTV] ARNBC

RF 13, KETA:

13.1, is OETA-HD [primary PBS channel] ARCBC  
13.2, is OKLA [more local shows reruns and PBS reruns] ARNBC  
13.3, is CREATE ARNBC  
13.4, is KIDS ARNBC  
[lately these have almost been break-up free with leaves off the trees, but still need to rely on cable for 1 and 2, while 3 and 4 are not on cable; fortunately, little I want to watch on them]

RF 15, KTBO:

14.1, is KTBO-D1 ARNBC  
14.2, is Church ARNBC  
14.3, is JUCE ARNBC  
14.4, is Enlace ARNBC  
14.5, is SOAC ARNBC [and this one only with continuous super ID in lower right, white letters KTBO-TV / OKLAHOMA CITY, OK]

RF 23, KSBI:

52.1, is KSBI-HD [but now with 9 KWTB bug in LR. KWTB has just acquired KSBI and plans to use it as backup for CBS programming when preempted on 9.1, rather than putting it on 9.2. Other RF 23 subchannels have been turned off, for now?] ARCBC  
Some recent press about this:  
[http://www.mediabistro.com/tvspy/griffin-communications-to-buy-ksbi-create-oklahoma-city-duopoly\\_b130139](http://www.mediabistro.com/tvspy/griffin-communications-to-buy-ksbi-create-oklahoma-city-duopoly_b130139)  
<http://newsok.com/ksbi-secondary-channel-this-tv-is-discontinued/article/5374175>

RF 24, KOKH: [see also below]

25.1, is KOKH-HD [Fox] ARCBC  
25.2, is GritTV [old movies] ARCBC  
25.3, is Weather [Weather Nation] ARCBC [yes, on all three]

RF 27, KFOR:

4.1, is KFOR-DT [NBC] ARCBC

4.2, is ANT-TV [Antenna TV, old movies/series] ARCNBC

KFOR also owns KAUT RF 40, q.v.

RF 29, KTUZ:

30.1, is KTUZ [Telemundo] ARCBC

RF 29, KUOK: [same RF transmitter as KTUZ, but trying to hide it]

36.1, is KUOK [Univisi n] ARCBC

RF 33, KOCB:

34.1, is KOCB-HD [CW] ARCBC

34.2, is GetTV ARCNBC

RF 39, KWTU:

9.1, is News9 [CBS] ARCBC

9.2, is News9 N ARCBC

[constant reruns of previous newscasts; the final N stands for NOW.

KWTU has just acquired KSBI RF 23, q.v. and plans to use it as backup for CBS programming when preempted on 9.1, rather than putting it on 9.2]

RF 40, KAUT:

43.1, is KAUT-DT [``Freedom 43``, substation to KFOR and carries some ``channel 4`` programming, news, weather, local morning show against NBC Today, etc. I guess it's still MyTV but not all the time, lots of syndication played locally] ARCBC

43.2, is THIS-TV [also with Freedom 43 winged logo bug in LR], ARCNBC

RF 46, KOCM:

46.1, is KOCM-DT [Daystar, religion; this had not been strong enough to decode, but lately is partially decoding with lots of tiling; probably due to all the leaves between Norman and here having fallen] ARCNBC

RF 50, KOPX:

62.1, is ION ARCBC

62.2, is qubo ARCNBC

62.3, is IONLife ARCNBC

62.4, is Shop ARCNBC

62.5, is QVC ARCNBC

62.6, is HSN ARCNBC

[FCC TV query shows KOPX still does not have a CP for a lower channel]  
(Glenn Hauser, Enid OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. RF 24, KOKH-TV, 25.2 with GritTV, Jan 5 before 1700 UT a movie whose aspect ratio must be ``squeezed`` for correct proportions, why? Next movie after 1700 must \*not\* be squeezed (and I am not just

referring to the credits of either, which are often squeezed for SD TV plays). Grit seems to specialize in nothing but old Westerns. Well, there must be a reason for the 'squeeze' option to exist (Glenn Hauser, Enid, DX LISTENING DIGEST)

## **\*\* PAKISTAN. JOURNALISTS KILLED FOR DEDICATION TO THE TRUTH**

Jeffrey Gedmin's Jan. 1 op-ed, "Start with Europe's small issues," cited a virtually unnoticed phenomenon in international news coverage: the risks in conflict zones for and the harassment of journalists at Radio Free Europe/Radio Liberty and the other four U.S.-government funded international broadcasting networks. All focus on meeting the informational needs of a world thirsty for facts. This commitment to "tell it as it is" is legally required in the charters and governing codes of all five networks administered by the Broadcasting Board of Governors.

On Dec. 29, Pakistani police announced that, after nearly three years, it detained a key Taliban commander who killed Voice of America reporter Mukarram Khan Atif as he was praying at a mosque near his home in January 2012. The Taliban claimed responsibility for the murder and warned others against reporting for VOA's Deewa Radio. After a tip, the alleged assassin, Irfan Kurasani, and two colleagues were picked up at a checkpoint. Atif's photo now appears at the Newseum's gallery of journalists killed in dangerous assignments around the world.

VOA's pursuit of truth continues, reaching more than 171 million people each week. As President Lyndon Johnson said when speaking of Edward R. Murrow a half-century ago: "Truth and personal integrity are the ultimate persuaders of men and nations."

Alan L. Heil Jr., Alexandria

The writer is a former deputy director of Voice of America.

(c) The Washington Post Company (via Mike Cooper, DXLD)

**\*\* PAKISTAN. 7265, Azad Kashmir R. (via Islamabad), Music from 1213-1218, then what sounded like the Koran. Hams came on at 1222. And of course CNR2 blasted it out at 1230. (25 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)**

**\*\* PAKISTAN. Again surprisingly transmissions of Radio Pakistan Jan 4: 0830-1100 15700 ISL 250 kW / 313 deg WeEu Urdu, QRM R.Farda on 15690 // 17700 ISL 250 kW / 313 deg WeEu Urdu is not on the air today 1100-1110 15700 ISL 250 kW / 313 deg WeEu English, QRM R Farda 15690 // 17700 ISL 250 kW / 313 deg WeEu English not on the air today**



1330-1530 15725 ISL 250 kW / 282 deg N&ME Urdu or till 1500 UT  
// 11530 ISL 250 kW / 282 deg N&ME Urdu is not on the air today

Videos:

<http://swldxbulgaria.blogspot.com/2015/01/again-surprisingly-transmissions-of.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30  
m. long wire, dxldyg via DXLD)

January 4: Radio Pakistan English to WeEu 1100 on 15700 Islamabad, QRM  
Farda on 15690//17700 is off  
<https://www.youtube.com/watch?v=kivBhYRZ8Ps&feature=youtu.be>

Radio Pakistan English to WeEu 1108 on 15700 Islamabad, QRM Farda on  
15690//17700 is off  
<https://www.youtube.com/watch?v=64d1nDnGp04&feature=youtu.be>  
73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

\*\* PAPUA NEW GUINEA. 3260, R. Madang heard Jan 2nd from 0830 UT tune  
from Perseus site near Edmonton AB. Indigenous instrumental and  
another instrumental piece to 0834 UT - drum IS followed by man in  
English/Pidgin and then woman announcer. 0830 UT indigenous vocal  
followed by female 0843 UT. Man at 0844.5 UT. Another vocal /  
instrumental 0845.5 UT. Woman at 0850 UT. More music at 0851.5 UT to  
tune out at 0855 UT. SINPO 34323.

There appeared to be hash QRM from what sounded like a jammer near the  
channel - however not confirmed by the spectrum display. Better  
reception in LSB with much less hash but occasional ute QRM (Bruce W.  
Churchill-CA-USA, DXplorer Jan 2 via BC-DX 6 Jan via DXLD)

Some loggers assiduously note the assumed gender of every  
announcement, but what good does that really do? (Glenn Hauser, DXLD)

\*\* PAPUA NEW GUINEA [non]. Hello and happy new year! Yesterday, Dec.  
31 2014, I think having listened to Radio East Sepik 3335 kHz. I  
listened from about 1800 to 1900 UT, i.e. before the normal schedule,  
with a weak signal occasionally improving. You can find a recording on  
[http://www.televideo.ws/AUDIO/2014\\_12\\_31\\_18\\_49\\_44\\_3335kHz.mp3](http://www.televideo.ws/AUDIO/2014_12_31_18_49_44_3335kHz.mp3)  
I believe that the change of schedule is due to the new year. Do you  
think it could really be Radio East Sepik? 73 (Giovanni IZ5PQT  
Carboni, Jan 1, Cumbredx yg not delivered until Jan 6, via WORLD OF  
RADIO 1755, DXLD)

Ciao Giovanni, sono Marco IZ7NCO, stando ad elenchi e frequenze  
l'unica stazione operante su 3335 dovrebbe essere proprio quella... La  
registrazione È abbastanza chiara, la lingua non È certo inglese,  
tedesco o olandese, ma sembra proprio un "pidgin" abbastanza  
incomprensibile per noi.

<http://it.wikipedia.org/wiki/Pidgin>

prover  a monitorare quella frequenza e vediamo che ne viene fuori, comunque mi sa proprio che l'hai beccata. Che rx, antenna ecc. hai in uso? Ciao (Marco Bisceglie, ibid.)

I recall that some of the PNG stations did play some music before sign on this could well be the case here. Pigin English is a very easy language to spot because of the mix of local and English words (Paul, NZ, ibid.)

Hi Paul, unfortunately that was Radio Bila Hora, a Czech pirate station! I found that somebody logged it at about the same time on YouTube. Radio Bila Hora seem to operate traditionally on New Year's eve. 73 (Giovanni IZ5PQT, ibid., WORLD OF RADIO 1755) See also CZECHIA

\*\* PAPUA NEW GUINEA. 3385, NBC East New Britain. Jan 1 continued with their Holiday extended schedule (24hr?); random listening from 1427 to 1547; non-stop Christmas songs in English, with some PSA and Stacy Rose with promo for her Sunday show "Island Praise" (USA syndicated program) with "the best reggae, soca, calypso, hip hop gospel compilations that the Caribbean has to offer" (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

\*\* PERU. Estimados Amigos DX: Ha empezado a emitir desde Lima, usando los 1430 kHz, una estaci n de corte musical andino, (una vez confirmado el nombre, se los dar ) y lo "interesante" es que el audio "incluye" la frase repetitiva en voz f mina: "se ha detectado una amenaza"; esa voz, es del anti-virus, no recuerdo si es Avira o Avast. Si la captan, emite desde Lima. Cordiales 73! (Alfredo Ca ote, Per , Jan 5, condiglista yg via dXLD)

Gracias por compartir la info, mi viejo! El detalle de la grabaci n con salida al aire del antivirus es una perlita!! Un abrazo (Arnaldo Slaen, Argentina, Jan 6, ibid.)

\*\* PERU. 4747.6, R. Huanta Dos Mil, 1045 "Banco Nacionales" [sic] ad with "Feliz Navidad" music bed during ad block. Improved LA reception today with R3 radio blackouts and a 216 solar flux with the recent flares. (20 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* PERU. 4774.91, R. Tarma, Came on an hour late this morning. OC at 1058 and program start at 1100:48 with usual canned ID opening. (25 Dec)

4774.9, R. Tarma, 1114 canned alternating talk by M and W with mention of Andina. Then promos with mentions of Tarma. Sounded like a canned announcement with M talk on a brief peak at 1131, and a little music just barely audible at 1133. Surprised this was still coming in so late. Really nothing in the propagation data to suggest a good LA opening. (26 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* PERU. 4810, Per', Radio Logos, Chazuta, Tarapoto, 1010 to 1053, at 1050 flauta Andina, 1051 rustic OS [?] vocal, 1053 new song, 2 January (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

4810, R. Logos heard Jan 4 via Perseus site near Edmonton AB Canada. Tuned 1052 UT with indigenous and praise music, man and woman ancrs in vernacular. Two times the program had silence of 1-2 minutes while carrier stayed on. Heavy CODAR QRM but signal still quite readable at Fair level. Signal was slowly fading throughout. SINPO 32333. This station is part of the Ethnic Radio Network of FM and Shortwave in Per' (Bruce W. Churchill-CA-USA, DXplorer Jan 4 via BC-DX 6 Jan via DXLD)

\*\* PERU. 4939.967, R. San Antonio (presumed), Moderate signal at 0038 tune-in with weak music. 0042 definite more current Pop song, then M voice-over in Spanish at 0043 with mention of "gracias". Into soft guitar and M vocal song at 0045. 0053 very brief possible TC by M, and into another lively song with heavy percussion. Getting some really heavy quick fades after 0057 and didn't come back up to previous strength. (25 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

4939.97, Jan 2, 2326, R San Antonio med "Musica Social". Nice, clear ID. Good strength. This night also very good signals from 4747.56, R Huanta, 4774.89, R Tarma and 4955, R Cultural Amauta (Thomas Nilsson, Sweden, SW Bulletin Jan 4 via DXLD)

\*\* PERU. 4949.8, 0105 07/01/2015, R. Madre de Dios, Puerto Maldonado, Spanish, OM Talk, 25222 (Ulysses Galletti, Radioescuta: SWL B2-70065, Radioamador: PY2UAJ; Identifica  o de associado: DXCB-204; Cidade: Itatiba - S.P.; Equipamentos utilizados para a escuta: Receptor: Rohde & Schwarz EK 896; Acoplador de Antena: Coupler AT-1000. Antenas: Long Wire de 20m with Balun 9:1 (Posi  o N/S), EF-SWL with 9:1 binocular core transformer (Posi  o L/O) e Loop horizontal de 7.20m x 7.20m x 7.20m aberta, todas com cabo coaxial 50 ohms. Utilizei todos os recursos do receptor: PREAMP, NOTCH, PBT, NB, BW+ e BW- de 1 a 6, MGC, USB, LSB, AM, etc., DX LISTENING DIGEST)

Beware of ANGOLA, q.v. on almost the same off-frequency! But it's in Portuguese Portuguese, of course (gh)

Rohde & Schwarz receivers are professional, originally very expensive, few I assume in the hands of DX hobbyists. Page 629 of Fred Osterman's new book says the new price of the EK 896 is \$12,500, made in Germany from 1994 to 2013, and still an active model; used price unknown (Glenn Hauser, DXLD)

\*\* PERU. 4955, R. Cultural Amauta, Nothing but nonstop presumed religious Spanish music. to 1104 usual "El Condor Pasa" and canned ID by W. More music until canned announcement by M at 1107, then back to music. More canned announcements at 1115. Last audible at 1127. (26 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* PERU. 4985.5, R. Voz Cristiana, Came on the air at 1059:14 with long talking by DJ Mike Llama (per station website) in Spanish already in progress. Into music at 1103. Was able to // to the webstream at 1105 which was around 15 seconds slow. Possible mention of Huancayo at 1107. Fading and barely audible by 1109. (21 Dec)

4985.5, R. Voz Cristiana, Signal came on in mid-program at 1059:26 with canned announcements by different men including a phone # in Huancayo. 1103 M practically shouted "...Radio Voz Cristiana" ending the last announcement. Into instrumental OA camposina [sic] music. Live M came in at 1104. Then, more OA campo music with M shouting at 1106. Gradually faded and last heard audio around 1122. (26 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

4985.5, Per', Radio Voz Cristiana, Huancayo, 1120 to 1130 fading out first time in local Peru morning 2 January (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

\*\* PERU. 5024.92, Jan 3, 2256, R Quillabamba alone with weak signal. R Rebelde was there when checked at 2234 but was off at 2256 (Thomas Nilsson, Sweden, SW Bulletin Jan 4 via DXLD)

\*\* PERU [and non]. 5980, Jan 2 at 0104, I'm tuned in time to the JBA carrier here presumed to be R. Chaski. Last monitored 6 days ago cutting off at 0104:51.5\*. So by now it should have slipped/precessed to approximately 0105:27. Instead the signal drops noticeably at approx. 0105:31 but does not go off completely. So it was mixing with the other 5980 transmission which continues, BBC via UAE.

Further tracking will now be facilitated by WRMI's elimination of Brother Scare from 5985 where he had been for a couple months. But Cuban pulse jamming is on 5980 tonight, residual for the full-bore jamming of R. Martí after 0700.

5980, Jan 4 at 0102, two very poor carriers on slightly different frequencies, and trace of some modulation. Approx 0105:39.5\* one of them goes off. That fits the R. Chaski precession as noted 8 days earlier until 0104:51.5\* or averaging 6 seconds later per 24 hours. The other carrier remaining is BBC via UAE (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PERU. 6173.9, Per', Radio Tawantinsuyo, Cusco 1020 to 1025 fair signal in Spanish, co-channel interference 30 December (Robert Wilkner, Púmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

\*\* PHILIPPINES. 11935, R. Veritas Asia, As soon as I tuned in at 1227, caught the very end of sked in English as "...UTC, on the 31 meterband", then off. (21 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* PORTUGAL. Por favor, reponham as emissões da RDPi em Onda Curta Subescrevo na TOTALIDADE e apelo a que TODOS façam o mesmo recomendado pelo seu autor, como ser o meu caso. Jo, o Costa (CT1FBB)

A quem interessar o tema. Enviei este mail aos responsáveis portugueses tal como fiz para outras Rádio mundo fora.

Ex.mo Sr. Ministro Poiares Maduro ( gabinete.ministro@madr.gov.pt )

Ex.mo Sr. Presidente do Conselho Independente da RTP  
( feijo@reitoria.ulisboa.pt )

Ex.mo Sr. Presidente da RTP ( alberto.ponte@rtp.pt )

Ex.ma Sr.™ Provedora do Ouvinte Paula Cordeiro  
( provedor.ouvinte@rdp.pt )

Ex.mos Senhores.

Durante décadas os excelentes profissionais da RDP (jornalistas, técnicos, engenheiros etc) deram o seu melhor para a divulgação do nome de Portugal além-fronteiras.

A RDPi É o garante e fiel depositário da divulgação da cultura, língua

e notícias na Língua de Camões.

Os Senhores governantes não podem nem devem vir a terreiro apelar apelar à divulgação da cultura Portuguesa enquanto isuspenderam as emissões da RDP em Onda Curta um dos meios mais importantes e abrangentes,

quer em número de pessoas, quer em território (alguns desses territórios nem electricidade tem) como por exemplo na América Latina e, em particular e por razões óbvias, o Brasil.

Depois temos África com dois gigantes com milhões de falantes de Português que é Angola e Moçambique.

Por fim temos a Ásia em que há milhares de pessoas que querem aprender Português e escutar a nossa música por exemplo.

A fadista Amélia Rodrigues, por incrível que pareça, ainda continua a vender discos no Japão que, apesar de não entenderem a língua entendem o sentimento que a música transmite.

Depois de termos o fado e o Cante Alentejano como património Imaterial da humanidade há que o divulgar ao maior número de pessoas possível e a Onda Curta é o meu mais indicado.

A RDPi em Onda Curta tem que continuar a sua aposta na lusofonia e na projecção do prestígio e valores lusófonos como o fez durante décadas.

A RDPi não pode descaracterizar-se apostando numa play list de música vazia de conteúdo.

Quem está do outro lado do Oceano quer escutar programas de autor com música popular Portuguesa (não confundir com popularucho), notícias para a comunidade e, porque não, relatos de futebol e notícias do desporto em geral.

Afinal de contas é só continuar o Serviço Público que fazia antes da suspensão das Emissões de Onda Curta

Uma das razões apontadas para a suspensão da Onda Curta era os custos.

O custo anual do CEOC de S. Gabriel é cerca de um Milhão de Euros por ano. Ora, isso gasta a RTP por dia.

Assim, e face aos custos, apostou-se nas emissões da RDPi via Internet.

Não existe melhor meio para abranger mais pessoas que é a Rádio na sua essência que é via Hertziana, logo, em Onda Curta.

Num simples e económico rádio a pilhas é possível escutar Rádio.

Pensar que, a RDPi via Internet, pode chegar ao meio do Oceano, aos mais recônditos cantos de Angola, Moçambique, Cabo Verde, S. Tomé, Brasil, Timor, às esquecidas ou abandonadas comunidades como as da ex Índia Portuguesa e a de Malaca, entre outras (já para não falar de Macau) é um erro de palmaria e profundo desconhecimento técnico de como estas coisas funcionam.

A RDPi, além de ter perdido muito do seu auditório devido à suspensão da Onda Curta, perde naturalmente muitos dos seus ouvintes da 1<sup>ª</sup> geração de emigrantes uns porque não sabem mexer em computadores, outros porque regressaram.

Não fica bem ao Estado Português deixar que outras rádios como por exemplo: a Rádio China Internacional, Rádio Roménia Internacional, etc emitam na língua de Camões enquanto por cá se suspendeu as emissões em Onda Curta!

Assim, e para terminar apelo.

-Reponham as Emissões em Onda Curta (nem que sejam pelo menos algumas horas por dia como fez a Rádio Exterior de Espanha).

-Reactivem o Serviço Internacional.

-Mantenham a designação de RDPi que é sobejamente conhecida pela comunidade Rádio escuta mundial como sendo Portugal.

-Use-se as Ondas Curtas para divulgar a nossa língua e cultura.

Aceitem os meus melhores cumprimentos deste Rádio escuta, Radioamador e cidadão Português (José Luís Proença, CT1GZB, Jan 5, via João Costa, CT1FBB, via Juan Franco Crespo, Espanha, WORLD OF RADIO 1755, DXLD)

Never give up department. Calls for reviving SW from RDPI (gh, ibid.)

\*\* ROMANIA. Is anyone in Europe able to hear the distorted spurs generated right now (1244 UT) by Antena Satelor around 207 kHz? (Tudor Vedeanu, (Gura Humorului, Romania), Jan 3, dxldyg via DXLD)

\*\* ROMANIA [and non]. 5955, Austria, Powerhouse VOV relay at ORS Moosbrunn Austria, 18 English, 1830-1930 Vietnamese - heard at 1858 UT tonight, 1930-2000 French language section registered. S=9+20dB in Germany.

But hit heavily from 5945 kHz, by both digital signals like WHITE NOISE jamming against BBC Oman, and from 19 UT DRM mode Italian service from RRI Saftica site in Romania co-channel. Jan 6 (Wolfgang B, schel, Stuttgart, Germany, dxldyg via DX LISTENING DIGEST)

\*\* RUSSIA. Voronezh region. Rossosh. Radio Komintern. New frequency broadcasting - 6990 kHz. Letter from the radio station:

"In the new frequency I moved due to the fact that I got a call to one person, Oleg, Amateur Radio Union of Russia, and said that my radio hams interfere. He advised me to go to a higher frequency of about 7220 kHz, but where begins broadcasting range is impossible to drive a wedge. So I decided to go to the frequency range below the radio amateur, I hope telegrapher will not interfere. Sincerely, Sergei" (via Alexander Golovihin, Tolyatti, Russia, RusDX Jan 4 via WORLD OF RADIO 1755, DXLD)

Tolyatti honors Italian Commie Togliatti, not renamed; what's next, ``Leningrad``? Would be marginally better than ``Stalingrad``. One day: PUTINGRAD, but which present city will be so honoured? (gh, DXLD)

\*\* RUSSIA [non]. NEW YEAR IN MOSCOW ON WRMI

Our regular weekly show "From Moscow With Love" from Radio Sputnik is on hiatus for a couple of weeks for the New Year, so the program hosts Vasily Strelnikov and Natalia Stefanova are doing a special New Year edition of "Vasily's Weekend" just for WRMI from Vasily's Moscow safehouse. It's a great show, dealing with such topics as New Year traditions in Moscow and an irreverent look at censorship past and present at Radio Moscow, with mentions of well-known shortwave personalities such as Joe Adamov.

Long-time shortwave listeners will love this edition of the program, which can be heard UTC Tuesday January 6 at 0400 UTC on 9955 kHz and at 2100 UTC on 7570 kHz and 15770 kHz; UTC Wednesday January 7 at 1000 UTC on 5850 kHz and 2130 UTC on 7570 kHz and 15770 kHz. And this special show will be repeated [Tue] January 13 at 0400 UTC on 9955 kHz and 2100 UTC on 7570 and 15770 kHz; and January 14 at 1000 UTC on 5850 kHz and 2130 UTC on 7570 kHz and 15770 kHz.

<https://www.facebook.com/groups/wrthgroup/>  
(via RusDX Jan 4 via WORLD OF RADIO 1755, DXLD)

\*\* RUSSIA. VOICE OF RUSSIA / RADIO SPUTNIK

Ad : Zubovskiy bul. 4, 115326 Moscow

E-mail : a.bespalov@rian.ru

WEB : en.ria.ru/radio ; sputnifnews.com



English 16.00-18.00 Sat / Am / 9395 yfr = Okeechobee, FL  
Ann : English : "You're listening to Radio Sputnik"  
(WRTH-2015, via RusDX Jan 4 via DXLD)

That was apparently on one early version of the Global 24 schedule, or R. Sputnik's? But not currently, that bihour filled by DW, Swissinfo and Media Network Plus (gh, DXLD)

\*\* RWANDA. 6055, R. Rwanda, On late for Christmas Eve. "Jingle Bells" at 2330 with M voice-over and mentions of Rwanda. 2340 Boney M Christmas song "Mary's Boy Child". A lot of lively round-table discussion. Very festive.  
<http://youtu.be/gPC33PPjkpA>  
(24 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

6055, R. Rwanda, Kigali; 1834z Jan 2 regional vocal music, 1841z man and woman in Kinyarwanda, played iThe Bee Gees ñ Stayin' Aliveî; 1929z woman with announcements in English, regional news. Many mentions of the FDLR --- iWe can not wait for the FDLR to voluntarily surrenderî excerpt by man in English.

6055, R. Rwanda, Kigali; 1823z Jan 3 sounds like a radio show with several men talking in possibly Kinyarwanda. 1907z fast paced Afro sounding vocals almost sounds like Caribbean music (Steven Wiseblood, Harlingen, TEXAS, Have been doing some listening on Global Tuners the past few days, Receiver: Western Australia, Port Hedland, dxldyg via DX LISTENING DIGEST)

\*\* SAUDI ARABIA [and non]. SAUDI ARABIA vs CHINA, BSKSA General Service vs China Radio International  
0700-0800 17740 RIY 500 kW / 310 deg to WeEu Arabic BSKSA General Sce  
0700-0757 17740 XIA 500 kW / 190 deg to SEAs Chinese China Radio Int.  
Video:  
<http://swldxbulgaria.blogspot.com/2015/01/bsksa-general-service-vs-china-radio.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

11820, BSKSA Riyadh Arabic HQ powerhouse S=9+20dB -50dBm. \\ much weaker 11914.970 kHz, and also 11930 S=8 signal (Wolfgang B\_schel, Germany, at 2105 to 2130 UT tonight Jan 4th, DX LISTENING DIGEST)

\*\* SERBIA [non]. 6100, BIH, Heavily distorted audio signal of IRS Belgrade in Russian via Bijeljina Bosnia relay site in 1900-1930 UT, S=9+35dB powerhouse though. Underneath background signal of CRI Russian from 500 kW Beijing site. Heard at 1906 UT (Wolfgang B\_schel, Stuttgart, Germany, dxldyg via DX LISTENING DIGEST)

\*\* SLOVAKIA [non]. Tweeted this morning:

Radio Slovakia Int.? @RSI\_English 6h6 hours ago

Reminder: our shortwave frequency & times have changed.

<http://en.rsi.rtvsk.sk/how-to-listen>

5850 kHz, 0030-0100 UT daily.

[pic.twitter.com/hnFkGdppCQ](http://pic.twitter.com/hnFkGdppCQ)

(via Mike Terry, Jan 5, dxldyg via WORLD OF RADIO 1755, DXLD)

Yes, that page does not show any other WRMI transmissions; all canceled? WRMI 9955 grid still shows RSI in English M-F at 1230-1300, Tue-Sat 0130-0200; let's see, is that time still jammed? (gh, DXLD)

Also in Slovak 0000-0030 on 5850. More WRMI changes may be found here <http://swldxbulgaria.blogspot.com/2015/01/changes-of-wrmi-okeechobee-effective.html>

(Ivo Ivanov, dxldyg via DXLD)

5850, Jan 6 at 0058, WRMI with F·mily Radio, ``el sonido de la nueva vida`` outro in Spanish, contrary to new schedule grid showing altho this is a system-F Family Radio red block, the programming is supposed to be R. Slovakia International, daily 0000 in Slovak, 0030 in English.

This adds to the 9955 schedule for RSI in English, M-F 1230, Tue-Sat 0130; let's see, is the latter still being jammed? Meanwhile, 7455 is outroing Ukrainian Radio in English. Both 7455 and 5850 then go into TruNews along with 5015 (Glenn Hauser, OK, WORLD OF RADIO 1755, DX LISTENING DIGEST)

Jeff, Please clarify whether RSI in English is still on the 9955 schedule, as their own website shows only the new 5850, which, BTW, when I checked UT Jan 6 at 0058 was wrapping up Family Radio in Spanish, not RSI ???? (Glenn to Jeff White, via WORLD OF RADIO 1755, DX LISTENING DIGEST)

Yes, RSI in English is now only 5850 kHz 0030-0100 UT daily, preceded by RSI in Slovak at 0000. The former 0130 UT Tues-Sat on 9955 is now Radio Prague in English (Jeff White, WRMI, Jan 7, WORLD OF RADIO 1755, DX LISTENING DIGEST)

[Later:] RSI English M-F 1230 UT on 9955 as before (Jeff White, WRMI, DX LISTENING DIGEST)

\*\* SOLOMON ISLANDS. 5020, Dec 22, 1900, Solomon Island Broadcasting Corp. Honiara, SIO 353. Heute ein wundersch^nes Signal aus Honiara zum

Sendebeginn um 19 Uhr UT mit S7 an meiner Pazifik Beverage. Besonders schön: Der Sendebeginn ist nicht immer der gleiche. Heute gab es das Signal der Muschel zum Sendebeginn, gefolgt von der von einem Chor gesungenen Version der Hymne. Danach begann wie fast jeden Tag ein kurzes religiöses Programm. Ein Mitschnitt vom Sendebeginn gerne auf Anfrage. 73 (Christoph Ratzer, Austria, SW Bulletin Jan 4 via DXLD)

A very good recording was enclosed in Christoph's mail. I wish I also had such a quiet background here at my location!

5020, Jan 2, 1320, SIBC on extended schedule. Also noted on Jan 1 at 1525. Unfortunately too much background noise at my location to get a completely clear signal from them. Nonstop pop music at times. Also noted on Jan 3 at 1345 with music. S2-3 (Thomas Nilsson, Sweden, SW Bulletin Jan 4 via WORLD OF RADIO 1755, DXLD)

5020, SIBC 1447-1542+ 2 Jan. Apparent extended sked for New Years' and thanks to Ron Howard for the ID. Heard as unID with segued English dance/pop, occasional DJ breaks (wishful thinking: "you're listening to Night Sounds, 1-0-3-..."), JBA to poor at best (Dan Sheedy, Moonlight Beach, CA, PL606 'barefoot'/6m X wire, WORLD OF RADIO 1755, DX LISTENING DIGEST)

5020, SIBC from tune in at 1257 till fading down after 1605; format non-stop EZL pop songs in English and other languages; never any news, ads, etc.; only announcements the whole time were frequent and very brief IDs in English; no "SIBC" IDs heard, but frequent mentions of ". . ? . . 96.3" and once had "good times radio"; not able to make out the first frequency given in ID; started out very poor and come up to almost fair, but faded down after 1600. Audio, starting with series of IDs, at

<https://app.box.com/s/2w2kuxdu1bf99bismj0t>

Thanks to Dan Sheedy for his help with this, as he was listening at the same time today (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, Jan 2, dxldyg via DX LISTENING DIGEST)

Hi Ron, ID sounds to my ears like "Wantok FM 96.3" (Jari Savolainen, Finland, ibid.)

Thanks so much, Jari. That would certainly fit, per their Facebook - Wantok FM, 96.3 "Home Of Good Times & Great Music." (Ron, ibid.)

Jan 3 at 1334 with pop music, so continuing with extended schedule on 5020 (Ron Howard, ibid.)

Monitored via their webstream and after "signing-on" at 1900 UT (though they were playing music before then) with national anthem and opening announcements, English religious talk then ID as "the unified

voice of Radio Happy Isles and Wantok FM" - so they're still on a holiday schedule. Nothing heard on 5020 or 9545 kHz at this time, via remote receivers in Australia and Italy (David Kernick, Interval Signals Online, Jan 3, *ibid.*)

I heard SIBC tonight (Jan. 3) shortly after 1900 UT on 5020 kHz. Unfortunately I missed the start of the broadcast but for 20 minutes or so the signal was pretty good here in Romania. Now at 1949 is barely audible (Tudor Vedeanu, (Gura Humorului, Romania), dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

Jan 4, SIBC continues to relay Wantok FM 96.3, with extended schedule. Heard from 1430 to 1526 with Sunday religious songs in English; many IDs for "Wantok FM 96.3, Good Times Radio"; fading down by 1538. Thanks again to Jari Savolainen for his help with the ID (Ron, California, *ibid.*)

Jan 5, the SIBC extended holiday schedule of the relay of Wantok FM 96.3 ended today. Not heard at all on 5020 during checks after 1310. (Ron Howard, dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

\*\* SOMALIA [non]. January 1: Voice of Khaatumo, Codka Khaatumo in Somali to EaAf 1700 on 17580 Issoudun  
<https://www.youtube.com/watch?v=JGsuQwo05YE&feature=youtu.be>

Voice of Khaatumo, Codka Khaatumo in Somali to EaAf 1712 on 17580 Issoudun  
<https://www.youtube.com/watch?v=8oeH1LOzd6w&feature=youtu.be>

Voice of Khaatumo, Codka Khaatumo in Somali to EaAf 1727 on 17580 Issoudun  
<https://www.youtube.com/watch?v=RfgTLaZWYjQ&feature=youtu.be>  
73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

GERMANY (non), Strong reception of Voice of Khaatumo, Codka Khaatumo via MBR:  
1700-1730 17580 ISS 250 kW / 120 deg EaAf Somali Thu at present Jan 1  
1700-1730 17580 ISS 250 kW / 120 deg EaAf Somali Tue/Wed/Thu \*Jan 6+:  
Videos  
<http://swldxbulgaria.blogspot.com/2015/01/strong-reception-of-voice-of-khaatumo.html>  
(Ivo Ivanov, Blgaria, Jan 2, dxldyg via DXLD)

Not so good reception of Voice of Khaatumo, Codka Khaatumo on Jan 6  
1700-1730 on 17580 ISS 250 kW / 120 deg to EaAf Somali Tue/Wed/Thu, ex Thu only. Videos:  
<http://swldxbulgaria.blogspot.com/2015/01/not-so-good-reception-of-voice-of.html>  
-- 73! (Ivo Ivanov, Tue Jan 6, dxldyg via DXLD)

January 6: Voice of Khaatumo, Codka Khaatumo in Somali to EaAf, additional px 1700 on 17580 Issoudun  
<https://www.youtube.com/watch?v=v256U7m22WU&feature=youtu.be>

Voice of Khaatumo, Codka Khaatumo in Somali to EaAf, additional px 1726 on 17580 Issoudun  
<https://www.youtube.com/watch?v=0QJm6jVIR8Y&feature=youtu.be>  
73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

\*\* SOMALILAND [non]. 7120, Jan 2 at 0327-0340+, still no signals from R. Hargeisa. Can anyone find out what happened? Breakdown or political decision; ever to come back? Maybe their QSL manager in Europe knows (Glenn Hauser, OK, DX LISTENING DIGEST)

7120, Hargeisa Somalia never heard anymore in past weeks. Sent an e-mail request to Baldur Drobnica DJ6SI the other day, questioned whether it is necessary that the Chinese transmitter engineer has to fly-in from BBEF Beijing transmitter company to repair the defunct transmitter of Radio Hargeisa. Or whether they shorten the 40mb antenna from 7120 to 7530 kHz wavelength equivalent to disappear from the Ham radio band soon (Wolfbang B.schel, BC-DX 6 Jan via DXLD)

\*\* SOUTH CAROLINA [non]. 5850, Jan 6 at 0715, Brother Scare is still here via WRMI, after TruNews finishes at 0700. And now 5850 is good, much better than via // 5890 WWCW. WRMI has the skip zone advantage, at this later hour with half-as-far WWCW overskipping, if propagating anywhere. Latest WRMI sked shows BS on \*only\* 5 frequencies in the 07-10 UT period, the others being 7570, 9955, 11580, 15770 (Glenn Hauser, OK, DX LISTENING DIGEST) BS back on WBCQ: see USA

\*\* SPAIN. At the end of January, the station EAK46, COPE Albacete will close their 5 kW transmitter in medium wave, 245 m. 1224 kHz, remaining only through FM 97.4 MHz (Guillermo S·ez, Valencia, Espa0a, Jan 2, DX LISTENING DIGEST)

\*\* SPAIN. 9620 // 11940 // 12030, Dec 31 at 2252, I pause in WORLD OF RADIO preparation to hear the New Year arrival in Spain, which is about the best we can hope to get anymore from the UT +1 zone, and which in previous years has paid off. All three frequencies are fair-good. Playing some music in English, but god forbid they should axually broadcast in English any more: ``Radio-Active`;

2258 joining TVE live coverage for the big moment at Puerto del Sol: the hosts there acknowledge that they are now simulcast on RNE and REE. We are about to hear ``12 campanadas``; after a few 2-tone bells, starting precisely at 2300:00 UT, the twelve bongs mixed with cheers from big crowd. Fortunately the nominal 2300\* closing on SW has been

expanded on all three. 2304 resumes from R. Nacional, DJ chatter introducing some rock 'n' roll, blues. Don't know how much longer this remained on air. I was so busy with WOR 1754 that I missed BBC at 0000, Brasil at 0200, shux (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Exterior de España only on two frequencies on Jan 4  
1500-1900 on 9620 NOB 200 kW / 290 deg to NoAm Spanish Sat/Sun is off  
1500-1900 on 11685 NOB 200 kW / 161 deg to WCAf Spanish Sat/Sun is off  
1500-1900 on 11940 NOB 200 kW / 230 deg to SoAm Spanish Sat/Sun  
1500-1900 on 12030 NOB 200 kW / 110 deg to N/ME Spanish Sat/Sun  
<http://swldxbulgaria.blogspot.com/2015/01/radio-exterior-de-espana-only-on-two.html>  
(DX RE MIX NEWS #888 from Georgi Bancov and Ivo Ivanov, Jan 6, 2015, via DXLD)

9620, Sun Jan 4 at 2053, no signal from REE, which ought to be audible; propagation may be degraded, as 11940 is poor and 12030 very poor. I never hear the fourth frequency scheduled, 11685. However, Ivo Ivanov reported earlier the same date between 15 and 19 UT, both 9620 and 11685 were off (Glenn Hauser, OK, DX LISTENING DIGEST)

11940, REE football Messi [?] live coverage, S=8 or -81dBm strength. at 2125 UT Jan 4, \\ 12030 S=6 in Germany (Wolfgang B, schel, Germany, at 2105 to 2130 UT tonight Jan 4th, DX LISTENING DIGEST)

\*\* SRI LANKA. 11905, Jan 4 at \*0114:10 good carrier with flutter cuts on atop a JBA carrier. Haven't timed the SLBC sign-on for a few weeks, so here we go: music prÉlude starts at 0114:49, 2+1 timesignal ends at 0115:18.5, sign-on announcement, so it's still ``right-on mis-schedule`` (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SUDAN. 7200.0, Jan 3 at 0322 open carrier from Omdurman; by 0330 some music and talk lowly modulated, LSB QRhaM; 0338 its music competes with whistling amateur; Arabic talk then a little stronger (Glenn Hauser, OK, DX LISTENING DIGEST)

January 4: Voice of Africa, Sudan Radio in English to CeAf 1804 on 9505 Al Aitahab  
<https://www.youtube.com/watch?v=msWLN4Zhjw&feature=youtu.be>  
73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

Evening observations of Sudanese broadcasts on Jan 7  
Voice of Africa, Sudan Radio:  
1630-1730 on 9505\*ALF 100 kW / 210 deg to CeAf French  
1730-1830 on 9505\*ALF 100 kW / 210 deg to CeAf English  
1830-1930 on 9505\*ALF 100 kW / 210 deg to CeAf Hausa  
\* till 1800 co-ch BBC WS and QRM from TWR Africa English 1802-1902 on 9500

Radio Omdurman Sudan:

1930-2100 on 7200#ALF 100 kW / 210 deg to CeAf Arabic

# from 2000 QRM RFI French on 7205

Videos:

<http://swldxbulgaria.blogspot.com/2015/01/evening-observations-of-sudanese.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DXLD)

\*\* SUDAN [and non]. [1006 Hz jamming station] re: / ``USA / VATICAN STATE, 15550, on Dec 29 at 1543 UT, continuous tone jamming mixing with Radio Dabanga and USB WJHR, so the Sudanese do not find CCI from WJHR alone to be sufficient jamming over there, in fact, probably inaudible. Dabanga is via [SMG] VATICAN STATE (Glenn Hauser-OK-USA, dxld Dec 30)``

15550. Noted S=8-9 whistle tone signal as jamming purpose by Sudanese govt. in Omdurman against NGO organization of PNW/FPU Radio Dabanga broadcast transmission.

At 1620 UT on Jan 1, strong 1006 Hertz whistle tone, like measurement tone of USSR station era, heard on both lower/upperside band. Backlobe Santa Maria di Galeria Vatican State signal of Radio Dabanga was weak into southerly Germany, no Dabanga program content could be traced here so far.

After 1630 UT on Jan 1st heard also the co-channel station WJHR on remote NY and MA US units in North Western part US coast. Funny 'unpleasant' pastor between crying and laughing in English language, strange behavior in European ears.

Some S=9 signal in peaks, like -71 dBm measured. Covered the small band range between 15549.880 and 15553 kHz range, that's signal visible in SDR receiver screen browser (wb, wwdxc BC-DX TopNews Jan 1, DX LISTENING DIGEST)

Checked this European afternoon, no 1006 Hertz jamming tone heard this Friday from Omdurman, today was Muslim "Sunday", so 'they' have a break in jamming, I guess. 73 wolffy (Wolfgang B,schel, 2002 UT Jan 2, DX LISTENING DIGEST)

\*\* SUDAN [non]. 15550, Jan 2 at 1457, good open carrier modulating WJHR USB and now the frequencies match for good pitch; 15400 carrier is even stronger, both preceding R. Tamazuji via VATICAN, with sign-on in Arabish from 1459, after which both manage to modulate programming today (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SWAZILAND [and non]. 3240, Jan 3 at 0319, vocal music and African

language talk, poor signal, i.e. TWR in Shona scheduled until 0325, after which I hear nothing, tho Ndau is supposed to follow at 0325-0340 daily. Maybe there was just a long pause between languages.

It was weaker than 3320 Sonder Grense, RSA with rock music (Glenn Hauser, OK, DX LISTENING DIGEST)

6129.82, TWR-Africa, Manzini; 1845z Jan 2, announcements by man in regional language. 1923z male chorus (Steven Wiseblood, Harlingen, TEXAS, Have been doing some listening on Global Tuners the past few days, Receiver: Western Australia, Port Hedland, dxldyg via DX LISTENING DIGEST)

6129.860, TWR Africa from Manzini Mpangela Ranch, carried program in Umbundu at 1909 UT. S=6 -88dBm rather tiny tonight, Jan 6 when compared to other signals from Botswana and Sentec Meyerton site (Wolfgang B,schel, Stuttgart, Germany, dxldyg via DX LISTENING DIGEST)

15104.993, TWR Africa in Kirundi language was heard around 1610 UT Jan 1, Mons-Fris transmission from Manzini Mpangela Ranch in Swaziland, S=7-8 fluttery signal, registered 100 kW at 13degr straight northern lobe (Wolfgang B,schel, wwdxc BC-DX TopNews Jan 1, DX LISTENING DIGEST)

\*\* SWEDEN. LWCA reports:

SAQ. The SAQ Christmas Eve morning transmission on 17.2 kHz was widely received this year in both Europe and North America. Costas Krallis in Athens, Greece, reported weak but clear copy with a vertical antenna and a Perseus SDR receiver.

Across the Pole in Alaska, Laurence Howell KL7L reported "tons of QRN but coming through OK." Not quite as far away, Bill de Carle VE2IQ received the signal in Westmeath, Ontario, with a lot of static crashes as well. Bill was using a loop antenna and Johan Bodin's SAQ-rx software with his computer soundcard as a receiver, and said it would have been easy copy without the static; he posted an MP3 file on his Web site. In eastern Ontario, Graham Collins VE3GTC reported "a few tantalizing whispers, could only make out the occasional bit of carrier and CW but not copyable. I would give it an RST of 217."

In the Lower 48, Garry Hess K3SIW saw weak traces of SAQ in Illinois between 60 Hz harmonics with Spectrum Lab. Similar results were reported by Michael Sap WA3TTS in Pennsylvania. In Connecticut, Jay Rusgrove W1VD also heard the historic Alexanderson alternator: "Good reception of SAQ this morning. Signal level was quite good but QRN level was unusually high for this time of year - probably due to storms along the US gulf coast."



His Web site contains an MP3 with clips of the tuneup and message  
<http://www.w1vd.com/SAQ122414.mp3>  
(Mike Terry, dxldyg via DXLD)

\*\* SWEDEN. 3950, Dec 27, 1327, Sala relay of Radio Merkurs heard on 12/27 from 1327 to 1408 but only from the N. Sweden Perseus site (distance basically from S. end to N. end of the Gulf of Bothnia) due to the overpowering presence of PBS Xinjiang on this channel. Same story with 6065 channel as China Business R. dominates the frequency during this same time frame. Combination of daylight in W. Europe, low power and China presence doomed this broadcast on these two frequencies. Not a good choice of frequency/time combination for this special broadcast! Even from N. Sweden, the Sala transmitter could only mix with PBS, sometimes well heard and sometimes fading into background. Good selection of swing/jazz music with occasional announcements in Latvian (?). (Bruce Churchill via DXPlorer via SW Bulletin Jan 4 via DXLD)

3950, Dec 27, 1210, Sala s&ndaren. Vi k^r nu en timmas Radio Nord Revival med julprogram frÅn Larsan S^renson fram till 13.00 n&r Sveriges DX-F^rbund kommer med specialprogram. Frekvenser: 3950 och 6065 kHz. Good listening! (Ronny Forslund, SW Bulletin Jan 4 via DXLD)

Was heard best on 6065 LSB with greetings to Nordic DX-ers. 1400 ID as R Merkurs. At 1400 also China was heard on 6065 USB (Thomas Nilsson, Sweden, SW Bulletin Jan 4 via DXLD)

December 27:

Radio Merkurs to Eu 1446 on 6065 Sala in LSB mode  
<https://www.youtube.com/watch?v=Zr6VSb9aCbE&feature=youtu.be>

Radio Merkurs to Eu 1450 on 6065 Sala in LSB mode  
<https://www.youtube.com/watch?v=fx9roarzGUs&feature=youtu.be>

Radio Merkurs and Radio City to Eu 1458 on 6065 Sala in LSB mode  
<https://www.youtube.com/watch?v=pTooqBCEy8U&feature=youtu.be>

Radio City to Eu 1529 on 6065 Sala in LSB mode  
<https://www.youtube.com/watch?v=d2zPYoNMTEQ&feature=youtu.be>

Radio City to Eu 1554 on 6065 Sala in LSB mode  
<https://www.youtube.com/watch?v=6e40cF7y18c&feature=youtu.be>

Radio City and Radio Revival to Eu 1557 on 6065 Sala in LSB mode  
<https://www.youtube.com/watch?v=b7A5Wn1nMBU&feature=youtu.be>

Radio Revival to Eu 1627 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=xME-VuVhWPI&feature=youtu.be>

Radio Revival to Eu 1657 on 6065 Sala in LSB mode

[https://www.youtube.com/watch?v=UiaHL6I\\_hUA&feature=youtu.be](https://www.youtube.com/watch?v=UiaHL6I_hUA&feature=youtu.be)

December 28:

Radio Nord Revival to Eu 1405 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=y0M7kKQoCDc&feature=youtu.be>

Radio Nord Revival to Eu 1429 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=EzBMab0Rs6M&feature=youtu.be>

Radio Nord Revival to Eu 1458 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=aDwPtPsNZ34&feature=youtu.be>

Free Radio Service Holland to Eu 1500 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=fBTIGho15P0&feature=youtu.be>

Free Radio Service Holland to Eu 1525 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=G-3vt0CdB2U&feature=youtu.be>

Free Radio Service Holland to Eu 1555 on 6065 Sala in LSB mode

[https://www.youtube.com/watch?v=N\\_M\\_vfBDvIo&feature=youtu.be](https://www.youtube.com/watch?v=N_M_vfBDvIo&feature=youtu.be)

Radio Mi Amigo International to Eu 1600 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=kWYfW4GkzdY&feature=youtu.be>

Radio Mi Amigo International to Eu 1625 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=Joo8AdEwVBg&feature=youtu.be>

Radio Mi Amigo International to Eu 1700 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=vxJYbnCba0U&feature=youtu.be>

Radio Mi Amigo International to Eu 1745 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=ZBykz6Z78cw&feature=youtu.be>

Radio Mi Amigo International to Eu 1832 on 6065 Sala in LSB mode

[https://www.youtube.com/watch?v=c1DxvE\\_bu6Q&feature=youtu.be](https://www.youtube.com/watch?v=c1DxvE_bu6Q&feature=youtu.be)

Radio Mi Amigo International to Eu 1900 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=P6p66CXiYNo&feature=youtu.be>

Radio Mi Amigo International to Eu 1932 on 6065 Sala in LSB mode

<https://www.youtube.com/watch?v=SLI4crnP0Ts&feature=youtu.be>

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

Radio Revival has registered and will be testing 7 more frequencies

this month : Radio Revival testing new frequencies in mid-January

Update from the Sala transmitter site in Sweden: In addition to the usual channels 3950 and 6065 kHz we have registered the following frequencies: 3970, 3980, 6035, 9815, 9875, 11745 and 11755 kHz.

View on <http://www.radiorevivalsweden.blogspot.co.uk>

<http://www.radiorevivalsweden.blogspot.co.uk/2015/01/radio-revival-testing-new-frequencies.html>

(via Mike Barraclough, Jan 5, dxldyg via WORLD OF RADIO 1755, DXLD)

Radio Revival testing new frequencies in mid-January

Update from the Sala transmitter site in Sweden:

We will be testing the other frequencies by mid-January. If you would like to book airtime during these tests, please contact Ronny at info (at) rock.x.se as soon as possible. For those wanting to reach the British Isles with a good signal, the 31 metre band is a good alternative.

We have two transmitters: one 5 kW rig which can broadcast in AM (carrier + both sidebands) and a 10 kW transmitter which can use A3H mode (LSB + carrier) or SSB. The 5 kW transmitter is primarily used in the 75 metre band.

Upplagd av Ronny B Goode kl. 01:07 (via WORLD OF RADIO 1755, DXLD)

\*\* TAIWAN. 9745, Dec 26, 1036, Han Sheng GD Kuanghuazhi Sheng, Taiwan, SIO 353. Traditionelle Chinesische Musik aus Taiwan, ohne jede St^rung (Christoph Ratzer, Austria, SW Bulletin Jan 4 via DXLD)

Also here in fngelholm with good signal at the same time (Thomas Nilsson, Sweden, SW Bulletin Jan 4 via DXLD)

\*\* TAJIKISTAN. 4765.059, Boy singer group and string sitar like instrumental music from Dushanbe Yangi Yul site in TJK. At 0043 UT on Jan 2nd. S=9+20dB, one of the strongest signals in 60mb here in Germany at this nighttime propagation path (wb, wwdxc BC-DX TopNews Jan 2) (Wolfgang B\_schel, dxldyg via DX LISTENING DIGEST)

\*\* THAILAND. 5875, R. Thailand, 1114 just caught the very end of the Vietnamese program, then chime IS, English program outro, chime IS again, then usual "HSK9 R. Thailand's World Service..." English ID by M, and into Khmer program starting with sked. Fairly good. (31 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

\*\* TURKEY. Superb reception of the Voice of Turkey --- Happened to run across the V of Turkey with superb reception and excellent modulation at 0400 with ID and full schedule, and into the news. Quality is on par with Romania. Very surprising since propagation is generally fairly poor. So few stations available in English in our local evenings, so it is a treat! Not very slick, but I don't mind! 73 (Walt Salmaniw, Victoria, BC, Jan 4, dxldyg via DX LISTENING DIGEST)

WTFK? N American service on 9655 or Asian on 7240 (gh, DXLD)

Unscheduled broadcast of Voice of Turkey in Greek on shortwave, Jan 7 1530-1625 on 6120 EMR 500 kW / 290 deg to SEEu, strong co-ch RL  
Belorussian:

Videos:

<http://swldxbulgaria.blogspot.com/2015/01/unscheduled-broadcast-of-voice-of.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DXLD)

Strangely enough, Greek is a new language for VOT: not scheduled anywhen in WRTH 2015. This follows Italian until 1530 on 6185; and precedes Turkish from 1700 on 6120. Nor do I see any Greek on the domestic service, despite some Kurdish, Armenian, etc. (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* UGANDA. 4974.625, UBC Radio Kampala at 1845 UT, rather NIL MODULATION, but carrier signal of S=8 strength (Wolfgang B, schel, Stuttgart, Germany, dxldyg via DX LISTENING DIGEST)

\*\* UKRAINE. World Service Radio Broadcasting of Ukraine at new time:  
1600-1800 1431 SMF 800 kW / ??? deg to NERu Russian, ex 1500-1700  
1800-2000 1431 SMF 800 kW / ??? deg to NERu Ukrainian, ex 1700-1900  
<http://swldxbulgaria.blogspot.com/2015/01/radio-broadcasting-of-ukraine-world.html>  
(DX RE MIX NEWS #888 from Georgi Bancov and Ivo Ivanov, Jan 6, 2015, via DXLD) See also USA: WRMI

\*\* U A E. QSL: TWR Africa via Dhabbaya 11635, sent e-QSL and schedule after 4 days, the QSL was F/D except for the site. V/s Lorraine Stavropolis, lstavrop at twr.org (Bruce in Seattle Portzer, Jan 3, dxldyg via DX LISTENING DIGEST)

\*\* U K. BBC AFGHAN SERVICE EXPANDS ITS LIVE RADIO OUTPUT WITH THREE NEW PROGRAMMES

6 January 2015. The BBC Afghan service has expanded its daily radio output with the addition of three new live broadcasts: one-hour audience-participation programmes, Word of the Day in the morning and News and Views in the evening; and Global Newsbeat bulletins in Dari and Pashto.

The one-hour live interactive programme, News and Views, which started piloting in late September, has now become part of the evening schedule following a successful trial run. This daily programme is split into two half-hour Dari and Pashto sections. Popular presenters, Abdullah Shadan and Mohebullah Mudessir (Dari) and Spin Tanay and Saeeda Mahmood (Pashto), bring their own unique style to the programme, making a smooth transition from one language to the other. Aired at 20.30 Afghanistan time (16.00 GMT), News and Views invites listeners to engage with the BBC in summing up the day's main events, and to join the debate on air, via phone, the BBC Afghan service's Pashto and Dari language sites - [bbcpashto.com](http://bbcpashto.com) and [bbcpersian.com/Afghanistan](http://bbcpersian.com/Afghanistan) - and the BBC Afghan service's Facebook page.

The morning live interactive show, Word of the Day (which started in December), connects the global with the local, inviting the listener to share the news closer to home. Presenters, Matin Samsoor, Gulistan Shinwari, Jawad Samimi and Sharif Walid, bring the BBC news closer to the lives of the audiences across Afghanistan, engaging with them via phone and Facebook. While the Dawn current-affairs radio magazine offers an international press review, Word of the Day looks at how the stories are being covered by the Afghan papers.

Younger audiences are at the heart of the Pashto and Dari editions of BBC World Service's Global Newsbeat bulletins launched in late December. Presented live from Kabul and broadcast alternately every half hour, between 10.00 and 16.30 local time, Global Newsbeat delivers BBC journalism that connects with young Afghans. Global Newsbeat brings them the global news in a new, fresh and dynamic style.

Meena Baktash, Editor of the BBC Afghan service, says: 'The BBC Afghan team has worked tirelessly to deliver this new programming to our audiences. We've listened to their feedback and we know that they are keen to air their views on the issues of the day. Now they can have their say on News and Views in the evening, while in Word of the Day in the morning they get an excellent opportunity to share their local news with our global audience. With the Global Newsbeat bulletins we are reaching out to young people - those who will make up our audience base in the years to come - while also retaining the core standards and values of the BBC that have made us such a trusted news source in Afghanistan. We want our listeners to live the news with us.'

BBC World Service - of which BBC Afghan service is part - broadcasts to Afghanistan on shortwave and FM, in Pashto, Dari, Uzbek and English. Research suggests that the BBC's international news services reach 6.5 million people (about 42% of the adult population) in

Afghanistan on radio, TV and online each week (2013). Ends// (BBC PR Jan 6 via DXLD) WTFK??? Any shortwave?? Geez (gh, DXLD)

\*\* U S A. 171 kHz --- I don't DX longwave much for lack of proper antennas, but decide to check for MÈdi 1, Morocco anyway, Jan 4 at 0152 UT, but here's what I get instead on the DX-398 tuned to 171-USB: ham N7WST clear as a bell, contacting AB6LI. N7WST says she is in Lake Havasu City AZ.

N7WST

LANA J LOTSPEICH

2680 ASCOT DRIVE

LAKE HAVASU CITY, AZ 86403

USA

She was on a Caribbean cruise in December. Lots of photos on QRZ.com page, but logbook is ``being updated``. This is obviously a receiver image from some HF hamband or maybe 160m, but whence? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Glenn, Been listening to KLDE on their STL/IFB frequency 25910 kHz in FM a lot recently. Daytime is almost a constant here in coastal North Carolina, with audio that comes close to local FM quality at times. But lately I've tried at odd hours in the wee night, with success! Strong reception as late as 0800z to 1100z too!! Some QSB, as would be expected. No telling what the Sporadic E layers will do 24/7. Find it a nice listen with Tex-Mex music overnight and a nice local feel with the commercials. Love the ID: "KLDE from High on the historic Edwards Plateau --- Eldorado-Sonora" It evokes a magical, natural beauty that only real local radio listening can convey! 73 (Denny Driscoll, WB4HDC, Jan 2, located in Cape Carteret, North Carolina on the SE coast of NC in Carteret County FM141q; RX: Yaesu FT-1000 MARKV; ANT: 10 Sloper dipoles/Inverted Vee's resonant for each individual ham band 80-6m; SWL'ing since 1967; NASWA; DX LISTENING DIGEST)

Denny, Lucky you. Even with Es in the middle of the night, doubt I could get it as I think this unit stays really in Dallas, 400 km from here, but even Eldorado would be too close normally without a good Es opening. You should be getting the same on 25990. Tnx for the report. (Glenn to Denny, via DXLD)

Yup, also hear 25990 FM, but not always. It's weaker and inferior audio quality when compared to the 25910 signal. On the best of days it's like having two channel stereo reception! From a reception standpoint, it sounds like 25990 is a weak powered remote and 25990 at a main station tower?

A real mystery is that twice I have heard a voice over ID on top of the music on 25990 at four minutes past the hour both times. The ID

was "WQQY434" on 12/28/14 at 0404z, and 12/29/14 at 2204z on 25990. Looking on FCC license database, WQQY434 comes back as a GMRS license in Ohio. There was no CB QRM, and the ID was clear as a bell and sounded like a remote voice-over. But the GMRS part makes no sense. (Denny, ibid.)

Denny, Are you sure they say WQQY434? Others have reported the call as WQGY434 which I believe does lead to Dallas (Glenn to Denny via DXLD)

I haven't been around much during days lately, so no chance to monitor a lot, and cold weather has killed nighttime prop, so no chance to verify again. I did listen Sunday morning and afternoon but didn't hear another ID. BUT, I'd go with the other reports, these ID's I got were quite clear but did catch me off guard, as in, WHAT?? Grab a pen and scribble as opposed to tape recording, HI HI!! Thought it was interesting that both were exactly 4 minutes after the hour.

Yup, FCC database shows WQGY434 Dallas County TX  
25.910...25.990...26.430 (Denny, ibid.)

\*\* U S A [non]. Changes of IBB:

Afia Darfur

0300-0330 NF 7215 SA0 100 kW / 052 deg to SDN Arabic, ex 9815

0300-0330 NF 9815 BOT 100 kW / 350 deg to SDN Arabic, ex 9845

Radio Farda

0400-0500 13800 IRA 250 kW / 316 deg WeAs Persian Radio Farda, ex UDO

1600-1900 7585 UDO 250 kW / 300 deg WeAs Persian, ex IRA

Radio Free Asia

2200-2300 on 5875 KWT 250 kW / 070 deg to CeAs Tibetan, ex TIN

Voice of America

0130-0230 NF 11820 IRA 250 kW / 057 deg to SEAs Burmese, ex 11895

2330-0030 NF 6150 UDO 250 kW / 280 deg to SEAs Burmese, ex 6160

(DX RE MIX NEWS #888 from Georgi Bancov and Ivo Ivanov, Jan 6, 2015, via DXLD)

\*\* U S A. Re ``Does America Need a BBC?`` The following essay [14-53] was sent to me by Radio Tirana's Mrs Drita Cico, who got it from Glenn Hauser. I found it so interesting that I want to share it with you. First a few comments of my own.

I have always been wondering why giant USA has got such a weak international ether media voice. In the past I found VOA often irritating, with a bragging and superficial presentation of news and views - where the only bright point was the "Music USA" program. In contrast the BBC was sophisticated, informative, and contrary to VOA

conveying the impression that this broadcaster is serious, believing in its task and message.

VOA gave me the feeling of being a poor actor not really confident on the stage. Later China Radio International has proved that even a communist regime (although highly reformed) can produce and provide good international radio programs - and the American misery has become even deeper.

With this I leave you to read the text of the essay, in case you have got an interest in the major issues of international radio. A HAPPY NEW YEAR TO ALL! (Ullmar Qvick, Norrköping, Sweden via NORDX via SW Bulletin Jan 4 via DXLD)

\*\* U S A. Am 01.01.2015 um 13:35 schrieb VOA Radiogram:  
Hello friends, Because of difficult mid-winter shortwave propagation, one of this weekend's VOA News items will be in MFSK16 (55 wpm), to see if it will provide a more successful text decode than our usual MFSK32 (120 wpm).

Still good reception results Saturday night here in Europe - 17860 kHz. But the reception was disturbed [again] by splatters of the Ethiopian wideband-jamming signal targeted at Oromo Voice Radio (17850 kHz).

[http://www.rhci-online.de/VoA\\_Radiogram\\_2015-01-03.htm](http://www.rhci-online.de/VoA_Radiogram_2015-01-03.htm)

+ some received hny-easypal-dsstv-pics.  
(roger, Germany, dxldyg via DXLD)

Appending abottom DRM of lots of picturesque and hi-res NY greeting cards (Glenn Hauser, DXLD)

\*\* U S A. 9395, Global 24 via WRMI, 2206 Dec 15, VG AM, English, GH's World of Radio. Switzerland in Sound, supplying SW radios to rural areas. <http://www.earstoourworld.org>

Global 24 is excellent reception in Fort Myers day, nearly impossible to receive at night (Jack Amelar, North Fort Myers FL, MARE Tipsheet Jan 2 via DXLD)

WORLD OF RADIO 1754 monitoring: confirmed Thursday January 1 at 2201, and UT Friday January 2 at 0001 on Global 24 via WRMI, 9395. Next: Friday 2130.5 on WRMI 7570 & 15770; usw. (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. WORLD OF RADIO 1754 monitoring: confirmed Fri Jan 2 at 2130.5 on WRMI 7570, stronger than // 15770. Next: Saturday 0730 & 1530 on Hamburger Lokalradio 7265-CUSB  
Saturday 1000 on WRMI 5850



Sunday 0231 on KVOH 9975  
Sunday 2300 on WRMI 11580  
Monday 0400v on Area 51 via WBCQ 5110v-CUSB  
Monday 2201 on Global 24 via WRMI 9395  
Tuesday 1200 on WRMI 9955  
Wednesday 0401 on Global 24 via WRMI 9395  
Wednesday 0730 & 1530 on Hamburger Lokalradio 7265-CUSB  
Wednesday 1415 on WRMI 9955  
Wednesday 2200 on WBCQ 7490v  
Wednesday 2201 on Global 24 via WRMI 9395  
(Glenn Hauser, OK, DX LISTENING DIGEST)

Hier in D-06193 Petersberg fadend zwischen 35333 bis 45444  
(IC-R75+Dipol) zwischen 0= 3-4: 0750z  
7265 kHz 9+15 G^hren/WOR 1 kW (220 km, USB+carrier)  
(roger, Germany, Sat Jan 3, dxldyg via DX LISTENING DIGEST)

WORLD OF RADIO 1754 monitoring: confirmed on KVOH 9975, UT Sunday Jan 4 at 0231, after usual opening procedure: 0225 from open carrier to praise music, 0230 sign-on. Glad they're back on tonight, as missing last night. Next:

Sunday 2300 on WRMI 11580  
UT Monday 0230 on World Radio Network via satellite & internet [NEW]  
UT Monday 0400 on Area 51 via WBCQ 5110v-CUSB  
Monday 2201 on Global 24 via WRMI 9395  
Tuesday 1200 on WRMI 9955  
UT Wednesday 0401 on Global 24 via WRMI 9395  
Wednesday 0730 & 1530 on Hamburger Lokalradio 7265-CUSB  
Wednesday 1415 on WRMI 9955  
Wednesday 2200 on WBCQ 7490v  
Wednesday 2201 on Global 24 via WRMI 9395

WORLD OF RADIO 1754 monitoring: confirmed UT Monday Jan 5 at 0401 on Area 51 via WBCQ, 5110v-CUSB, very poor. Also confirmed Monday Jan 5 at 2201 on Global 24 via WRMI 9395, fair. Next:

Tuesday 1200 on WRMI, 9955  
UT Wednesday 0401 on Global 24 via WRMI, 9395  
Wednesday 0730 & 1530 on Hamburger Lokalradio, 7265-CUSB  
Wednesday 1415 on WRMI, 9955  
Wednesday 2200 on WBCQ, 7490v  
Wednesday 2201 on Global 24 via WRMI, 9395

WORLD OF RADIO 1754 monitoring: confirmed on webcast of WRN to North America at additional new time of 0230 UT Monday January 5; a direct link is updated on our <http://www.worldofradio.com/radiosked> ----  
<http://shoutcast.wrn.org:8000/listen.pls>  
Also applicable to Saturday 1830

Confirmed Tuesday Jan 6 after 1200 on WRMI 9955, a time I am rarely awake to do so, but it's JBA (and so is G24 on 9395) --- yet RHC is VG on 9850, why? Habana is only slightly further than Okeechobee and several degrees further south in azimuth.

Confirmed UT Wednesday Jan 7 after 0401 on Global 24 via WRMI 9395, fair-good. This is part of the Tuesday evening ``DX block`` but which I don't have time to monitor straight thru. I did check at 0232 and heard 'Feature Story News' instead as filler until 0236 when the less-than-semihour 'RAIN Report' of ham news started, first about Bill Pasternak being home from hospitalization after an accident; GWQ!

Confirmed Wednesday Jan 7 at 1415 on WRMI 9955; also Wed Jan 7 at 2200 on webcast of WBCQ, but 7490 too weak to hear vs noise level; also Wed Jan 7 at 2201 on Global 24 webcast, while very poor on WRMI 9395.

WORLD OF RADIO 1755 monitoring: confirmed on first SW broadcast, UT Thursday Jan 8 at 0430 on WRMI 9955 which is JBA, but VG on webcast (meanwhile 9395 G24 is inaudible).

1755 also confirmed after 1330 Thursday Jan 8 on WRMI 9955, accompanied by pulse jamming at 1339, just as I am talking about Cuba 3365/4765. Tnx a lot, Arnie! Next:

Thu 2201 on Global 24 via WRMI 9395

Fri 0001 on Global 24 via WRMI 9395

Fri 2130 on WRMI 7570 & 15770

Sat 0730 & 1530 on Hamburger Lokalradio 7265-CUSB

Sat 1000 on WRMI 5850

Sun 0231 on KVOH 9975

Sun 2300 on WRMI 11580

Mon 0400 on Area 51 via WBCQ 5110v-CUSB

Mon 2201 on Global 24 via WRMI 9395

Tue 1200 on WRMI 9955

Wed 0401 on Global 24 via WRMI 9395

Wed 0730 & 1530 on Hamburger Lokalradio 7265-CUSB

Wed 1415 on WRMI 9955

Wed 2200 on WBCQ 7490v

Wed 2201 on Global 24 via WRMI 9395

Full schedule including webcasts, AM & FM affiliates:

<http://www.worldofradio.com/radioskd.html>

(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. QSL: Rhein-Mein Radio Club special broadcast via WRMI 7455, sent full size F/D e-QSL certificate in 4 days. Report was sent to info at rmmc.de (Bruce in Seattle Portzer, Jan 3, dxldyg via DX LISTENING DIGEST)

\*\* U S A. Changes of WRMI Okeechobee effective from January 1, 2015

[all listed here as YFR 100 kW altho no longer YFR and reports say most of them really operate at 50 kW --- gh]

tx#02

0000-0400 5985 / 222 deg MEXI English Brother Stair, cancelled

tx#03

0700-1000 5015 / 160 deg CeAm English Brother Stair, cancelled

tx#06

0000-2400 9395 / 181 deg CARR English Global24Radio, cancelled

0100-0200 9395 / 355 deg ENAm English Global24Radio, new addit

tx#08

0000-0030 5850 / 355 deg ENAm Slovak R Slovakia Int new addit

0030-0100 5850 / 355 deg ENAm English R Slovakia Int new addit

tx#09

0100-0200 11580 / 044 deg SoAs Hindi Family Radio, cancelled

0100-0200 11580 / 044 deg WeEu English Brother Stair, new addit

tx#10

1500-2200 9955 / 160 deg CeAm English Brother Stair, cancelled

tx#11

1200-2100 7570 / 315 deg WNAm English Brother Stair, cancelled

tx#12

2200-1000 11825 / 315 deg WNAm English Brother Stair, cancelled

tx#13

0000-0030 7455 / 285 deg WNAm English WRMI programs, new addit

0030-0100 7455 / 285 deg WNAm English R Ukraine Int, new addit

tx#14

0000-0100 7730 / 222 deg MEXI Spanish Family Radio, cancelled

0000-0100 7730 / 222 deg MEXI Various WRMI programs, new addit

0200-0300 7730 / 222 deg MEXI Spanish Family Radio, new addit

0200-0300 7730 / 222 deg MEXI Various WRMI programs, cancelled

<http://swldxbulgaria.blogspot.com/2015/01/dx-re-mix-news-888.html>  
(DX RE MIX NEWS #888 from Georgi Bancov and Ivo Ivanov, Jan 6, 2015, via DXLD)

7455, WRMI: checking out the new `System-D` hour at 00-01 UT January 2: tune-in at 0028 to find `Moments in Bible Prophecy` ending; 0029 classic repurposed WRUL ID for WRMI; 0030 ``Ukrainian Radio`` (not

IDing as R. Ukraine International) in English. The latter is presumably stripped 7 days a week at this new time and frequency, but does it replace 2330 UT on 11580, as still shown on the schedule still lacking the new 7455 block? ``MIBP`` is also on 11580 at 2315 Mon-Thu, so if the 7455 hour duplicates 11580, that could also mean WORLD OF RADIO UT Mondays at 0000. Altho much stronger here than 11580, trouble with 7455 is constant RTTY QRM. I remain astounded that after a year, neither WRMI nor the RTTY station are bothered by the collision. But then the same was happening even before that to WYFR on 7455.

9955, Jan 1 at 0642, surprised to find WRMI in Spanish instead of Brother Scare, who is still showing on schedule dated Oct 26 as daily 0600-1100 UT. Turns out to be R. Francia Internacional relay, W&W interview about the arts in France, first with a film directora visiting from the Dominican Republic, then with Gustavo Dudamel, Venezuelan conductor who finds Paris hospitable (evidently from 2014 archive, review show). So less BS on 9955, or an anomaly? Meanwhile RFI in English is as usual on 9395 Global 24 during this hour. Maybe BS/TOM hours are being reduced on WRMI?

9955, Jan 1 at 1512, no signal from RMI, while 9395 Global 24 is fair with `Democracy Now`, again back on now instead of at 1300,

By 2015 UT Jan 1, we find the WRMI transmission grid has been updated as of January 1. Yes, BS hours have been reduced, but still plenty.

9955 is now supposed to be OFF THE AIR at 15-22 UT, but still with BS starting at 06 rather than RFI Spanish which we axually heard.

11825 BS instead of 24 hours is now only 10-22 UT.

7455 is no longer with BS after TruNews finishes at 07. But the D-system has been added for an hour at 00-01 before TruNews starts. Content for this D-block not yet shown, but should be a variety of RMI programming not necessarily // 9955.

The // 7730 duplication of 9955 programming at 01-03 which started just a few weeks ago is already gone.

Two transmitters are currently not used at all: #1 and #5. One other, #2 is sked for only one hour a day, 04-05 on 5985.

9955, Jan 2 at 0617 check, WRMI is back to BS instead of RFI Spanish relay as heard 24 hours earlier. Was experiment or misfeed?

By Jan 2, the new 7455 System D schedule appears:  
0000-0015 daily: Hymns of Praise  
0015-0030 Mon-Fri Moments in Bible Prophecy

0015-0030 Sat & Sun Viva Miami

0030-0100 daily: Radio Ukraine International [sic]

However, the extra-frequency schedules are headed ``Times are UTC; days are local days in the Americas``, so taking that literally, the VM UT days would really be Sunday and Monday.

Meanwhile, the 11580 block at 23-24 UT is still shown, also with ``RUI`` at 2330 daily, and WOR Sundays at 2300 (Glenn Hauser, OK, WORLD OF RADIO 1755, DX LISTENING DIGEST)

9395, Jan 2 at 1503, Global 24 via WRMI with `Democracy Now`, Amy interview about retiring Sen. Udall contemplating releasing the entire CIA torture report as seems to be his option. Then about the Pentagon Papers, apparently Daniel Ellsberg himself. Fair signal with fading requires close attention, but I am trying to follow it until --- 1522 abruptly and rudely cuts over to a European News Network Special, about investigating the plane crash that killed Dag Hammarskjöld in September 1961. More about that new development:  
<http://www.un.org/apps/news/story.asp?NewsID=49712>

`Democracy Now` is a one-hour program but after the Dag diversion, not back to DN, instead 1536 fill music starting with ``Winter Wonderland`` by Louis Armstrong, etc. Current G24 skedgrid shows on Fridays only, D.N. both at 13 and 15 UT. If it did really air entire at 13-14, that still doesn't make 15-16 dispensable for those listening later.

9955, Fri Jan 2 at 2327 check, WRMI is amid Chelmsford Calling World Service, the monthly media/music show, pre-empting the usual Media Network monthly one-hour edition from PCJ Radio International.

11580, Fri Jan 2 at 2330, WRMI is still relaying Ukrainian Radio, ID after IS; so 0030 on 7455 is an extra repeat just started.

9395, UT Sun Jan 4 at 0109, Global 24 with `The Fringe Radio Show` for January 3, i.e. live from Utah, giving span as 6-10 pm MST on G24 via WRMI; = 01-05 UT. Good signal now. Certainly one of the odder non-pirate shows on SW, about UFOs, etc.

11550, Jan 5 at 2210, TruNews via WRMI, Rick Wiles has just arrived in Cuenca, Ecuador, whence this originates; apparently setting up some ministry there if he can get \$\$\$ for it. Says has also added an hour on KKGM 1630 Dallas. Then replays an anti-Obama episode from 2008y shortly after he was first elected: ``I'm not saying he's the Anti-Christ, but ----``. What rot! Jeff interviewed Rick a few weeks ago on `Viva Miami` when he was at the open house; he sounded reasonable and sane, probably because Jeff treated him as if he were (Glenn Hauser,

OK, DX LISTENING DIGEST) See also SLOVAKIA [non]

\*\* U S A. 9330-CUSB, fair UT Sun Jan 4 at 0119, WBCQ is on with rock music, seems // both 7490 and 5110 but none of them synched with the others. Seems 9330 is first, then 7490, then 5110. WBCQ online schedule never shows these ad-hoc(?) 9330 transmissions (Glenn Hauser, OK, DX LISTENING DIGEST)

WBCQ Schedule Changes --- The Overcomer Ministry returns, Tuesday to Sunday 0200-0400 on 7490 effective January 6. BS's return displaces Shortwave Saturday Night - The Other Pirate Joe Show, which moves from Sunday 0200-0500 to Saturday 2300 to Sunday 0200 on 7490. Pirate Pizza Night is on hiatus for the winter, but may appear at random times.

I added Murray the Machine (WHVW's automation system) Monday and Friday 2000 to 2100. Pirate Joe's excellent music show is live on Tuesdays through Thursdays, but WBCQ also runs the WHVW relay on Monday and Friday at the same time.

A new show, Camp Constitution Radio with Hal Shurtleff, Tuesday 0030 to 0100 on 7490, displaces Frecuencia Al Día, which moves to Tuesday 2230-2300 on 7490.

Amos and Andy returns, now Tuesday 2200 to 2230 on 7490.

For many weeks 9330 has been // 7490 on local Saturday evenings. Not sure at this time what will be on 9330 this Saturday, if this will be a relay of Pirate Joe or of Area 51, or something completely different. Full schedule at <http://schedule.wbcq.com>

+ Mo 7490 09:00PM 11:00PM ET 0200 0400 UTC The Overcomer Ministry  
+ Tu 7490 09:00PM 11:00PM ET 0200 0400 UTC The Overcomer Ministry  
+ We 7490 09:00PM 11:00PM ET 0200 0400 UTC The Overcomer Ministry  
+ Th 7490 09:00PM 11:00PM ET 0200 0400 UTC The Overcomer Ministry  
+ Fr 7490 09:00PM 11:00PM ET 0200 0400 UTC The Overcomer Ministry  
+ Sa 7490 09:00PM 11:00PM ET 0200 0400 UTC The Overcomer Ministry  
- Sa 7490 09:00PM 12:00AM ET 0200 0500 UTC Shortwave Saturday Night -  
The Other Pirate Joe Show  
+ Sa 7490 06:00PM 09:00PM ET 2300 0200 UTC Shortwave Saturday Night -  
The Other Pirate Joe Show  
- Sa 7490 06:00PM 09:00PM ET 2300 0200 UTC Pirate Pizza Night  
+ Mo 7490 03:00PM 04:00PM ET 2000 2100 UTC Murray The Machine  
+ Fr 7490 03:00PM 04:00PM ET 2000 2100 UTC Murray The Machine  
- Mo 7490 07:30PM 08:00PM ET 0030 0100 UTC Frecuencia Al Día  
+ Mo 7490 07:30PM 08:00PM ET 0030 0100 UTC Camp Constitution Radio  
- Tu 7490 05:00PM 06:00PM ET 2200 2300 UTC Allan Weiner Worldwide  
+ Tu 7490 05:00PM 05:30PM ET 2200 2230 UTC Amos and Andy  
+ Tu 7490 05:30PM 06:00PM ET 2230 2300 UTC Frecuencia Al Día

(Larry Will, Jan 7, dxldyg via WORLD OF RADIO 1755, DX LISTENING DIGEST)

Hi Glenn, My next Electro Space show #2 will be Tuesday Jan 13 at 9 pm Eastern (Jan 14 0200 GMT) on 5110 kHz. Thank you, (Nelson Ogden, PO Box 225, East Jordan, MI 49727, <http://electrospaceradio.com> DX LISTENING DIGEST)

Unfortunately this arrived too late for me to mention on WOR 1755 (gh)

\*\* U S A. 17775.011 KVOH Spanish service logged at 1525 UT Jan 2, phone-in program and music, S=9 or -78dBm signal in north western USA, like NY/MA Boston remote software defined radio posts. Little splash over from adjacent 17770 kHz Channel Africa program in Swahili via Sectec Meyerton installation, latter S=7 audio into NoWeUSA coast posts (Wolfgang B.schel, wwdxc BC-DX TopNews Jan 2, dxldyg via DXLD)

Hi, Glenn. Just a heads-up that KVOH is expanding hours effective today, adding 9975 kHz from 0000 to 0500 UT Tue-Sat (6-11 pm Central, Mon-Fri). This is still using one of our two 50 kW RCA transmitters while our newly acquired Harris 100 kW unit continues to be installed. The schedule on our website has been updated.  
<http://kvoh.net/wp-content/uploads/KVOH-Program-Grid-English.pdf>

WORLD OF RADIO will continue to be aired at 0231 UT Sundays, and can be heard on our webstream at that time and also at 0731 UT Mondays.

(Ray Robinson, Operations Manager  
KVOH - Voice of Hope / Voz de Esperanza  
P. O. Box 102, Los Angeles, CA 90078, USA,  
January 1, WORLD OF RADIO 1755, DX LISTENING DIGEST)

So the new programming on 9975 consists of, UT Tue-Sat:  
0000-0100 TruNews with Rick Wiles [already on WRMI et al.]  
0100-0500 International Missions Fellowship in English/Spanish

IMF is the same organization which has had a CP for its own SW station for many years, and keeps registering imaginary schedules with FCC, currently certain hours on 6065, 9300, 13570. Apparently they are still building it, but not waiting any longer to get on the air.

See <http://www.imfworldmissions.org/> and then  
[http://www.imfworldmissions.org/?page\\_id=45](http://www.imfworldmissions.org/?page_id=45)

``In the USA we have purchased a property near Battle Mountain, NV where we are working to build a powerful Shortwave Station which will be beamed at Mexico and Asia. It can be heard also in North America. We plan to build more stations after this. We have also just built a

radio control center and small studio in Corona, CA to send programs to these transmitters via satellite/internet. It is now in operation. You can hear KIMF by clicking on the IMF Missionary Radio link below`

Listen to IMF Missionary Radio  
<http://64.27.3.104:1378/listen.pls>

Listen to Radio MI, Honduras  
<http://www.radiomi.com/>

Prompted by the above, I check 9975 Jan 2 at 0015, and confirm it's on with TruNews. At 0109 I start to monitor IMF, seemingly a live intro to that ministry, OM in English being translated consecutively by YL into Spanish. Good signal but modulation is a bit rough especially when he is talking; nor sure if that is an input or output problem. Does mention his own SW station KIMF under construxion in Nevada, which will allegedly cover much of the same territory as KVOH, also West Asia (?) or did they mean East Asia? Goes on about their missionary work in India, Philippines, Central America. 9975 starts to fade down around 0115. At 0133 they are thanking John Tayloe [not a typo] of KVOH for inviting them on there. Another missionary couple join them, seemingly a bit mike-shy. At 0137 = 5:37 Pacific they welcome listeners who have joined them on WNQM Nashville [1300, the MW side of WWCR]. Imply there will be three more programs tonight on KVOH following the first hour.

9975, Jan 3 at 0341, no signal from KVOH, which just started nightly programming yesterday. At least I think not --- either propagation has dropped out or the JBA carrier with flutter is from the other 9975, CVC southward from Tashkent at 01-04 (Glenn Hauser, OK, DX LISTENING DIGEST)

On 1 January 2015 KVOH introduced a new schedule. According to their website <http://kvoh.net/broadcast-schedule/> they now "worldcast" on Mondays to Fridays (US-days) in Spanish 1400-2000 UT on 17775 kHz, and additionally in English and Spanish 0000-0500 UT (Tu-Sa) on 9975 kHz. On weekends (US), KVOH continues to broadcast in English from 0230 to 0500 UT (Su Mo) on 9975 kHz.

The new customers are already known to short waves listeners: Rick Wiles is already on WRMI Okeechobee and Dr. James Planck has since about 2002 promoted his own short wave station KIMF which did not yet materialize. Planck's International Missions Fellowship was also involved in HRMI Radio Misiones Internacionales, Comayag,ela, which broadcast on short wave for some years beginning in 1996 until maybe 2011. It was irregularly heard, originally 5898 kHz, later 5010, and finally 3340 kHz (Dr. Hansjoerg Biener, Jan 3, DX LISTENING DIGEST)



9975, Jan 6 at 0221, KVOH with the IMF couple again, he preaching in English, she consecutively translating into Spanish (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 14770, Jan 2 at 0128, English talk and music, as Voice of the Martyrs finishes, World Harvest Radio ID. Ranges from deep fades to fairly strong, a sign that this harmonic from extremely strong 7385 WHRI is produced in receiver rather than propagated, along the threshold of receiver harmonic image rejection capability --- but I am getting it on both the DX-398 and the PL-880, ``better`` on the '398. 7385 is registered as 100 kW at 315 degrees right across mid-America (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 5085, Jan 1 at 0523, seems Ted is on an 'Unshackled' kick, having lost paid Brother Scare programming on WTWW-2; hokey religious drama with characteristic organ music. Another (?) episode noticed on 9930 at 1512 January 1, badmouthing Atheists. 'Unshackled' may be a great handy filler easily available, but demonstrates a gross lack of imagination in programming.

5085, Jan 2 at 0609, WTWW-2 is off again, shux, no more marathon of 'Unshackled' of which there must be thousands of episodes available. Program's own listen-archive goes back only to 2003y, at the rate of one per week = approx. only 624 by now. It seems the radio program started circa 1940y, altho the Pacific Garden Mission in Chicago dates back to 1877.

12105, Jan 3 at 0335, YL gospel huxter sure sounds like PMS --- yes! Big news: WTWW-3 has a new client. She's // but 14 seconds behind 5935 WWCR and 6090 Anguilla, the latter two synchronized, so why does she need WTWW? At the moment, propagation has not yet dropped out as it surely will later into the night if still on; schedule span remains to be discovered, and how it might affect Bibling Worldwide. You'd think she'd be put on WTWW-2 which has had no paid programming for months, but that transmitter is off, no 5085, nor was 9930 on in the day. Breakdown again? Nothing about this yet on the WTWW website <http://wtww.us/pages/schedule.php> (Glenn Hauser, OK, DX LISTENING DIGEST)

12105, WTWW - Lebanon TN. Weak signal fading in around 0340 with a female preacher, fair signal later in the broadcast. Jan 3 (Rob Wagner, VK3BVW, Vic, Jan 5, Mount Evelyn DX Report blog via DXLD)

Must have been PMS test, same hour when I heard her [above], as SFAW is not only white-supremacist, but extremely macho. In fact, has anyone ever heard a female voice on it, i.e. primarily 9475/5830? (Glenn Hauser, DXLD)

12105, UT Sun Jan 4 at 0109 check, WTWW-3 is still in Russian Bibling during this hour way past midnight in Moscow; did not get around to rechecking after 0200 or 0300 Jan 4, when at 0335 Jan 3, Pastor Melissa Scott was newly on this station; just a test?

9930, UT Sun Jan 4 at 0113, WTWW-2 is back on so it hasn't broken down; playing ``Devil Went Down to Georgia`` tune about a fiddler, but not the Kyle Dillingham version which would be hard to beat. Enid's terrific fiddler gave another concert here on Dec 28. I expect he's on YouTube like everyone else.

5085, Jan 4 at 0619 check, is on with country music, VG signal here, but MUF is down so that 5830 WTWW-1 is poor as are neighbors 5890 & 5935 WWCN (Glenn Hauser, OK, DX LISTENING DIGEST) See also UNID 5085

12104.992, WTWW weak and tiny signal, S=2-3 on threshold level (Wolfgang B. Schell, Germany, at 2105 to 2130 UT tonight Jan 4th, DX LISTENING DIGEST)

9930, Jan 5 at 1438, WTWW-2 is on again, with another `Unshackled` episode. `Schedule` remains quite unpredictable.

12105, Jan 6 at 0220, WTWW-3 with usual alternate SFAW hour, PPPP but not the same as on WTWW-1 5830. 0301 recheck now poor signal on 12105 with open carrier; 0309 inaudible and presumed off, rather than PMS as heard only once before during this hour.

9930, Jan 7 at 1415, VG signal with classic rock music, no doubt WTWW-2 with Ted's latest filler-programming idea; more of it 24 hours later Jan 8. Per Aoki, fellow gospel-huxter T8WH Palau uses 9930 only on Sundays until 1500 when there would be a conflict (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 4840, WWCN, Deadair again after 1100. Fairly common recently. (21 Dec) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

13845, WWCN, Dec 30 at 1505. University Network iPower Hour's talk show with advertisements. Interview with John Rappaport about alternative medicine and the harm done from overprescribed drugs and their effect on people. Very good signal (Vince Henley, Anacortes, WA, Tecsun PL-380, JRC NRD-525, Drake R8B. Antennas are half-meter whip on PL-380 and Alpha-Delta DX-Ultra installed broadside east-west, NASWA Flashsheet via DXLD)

FWIW, Power Hour is NOT part of Univ Network, different programming on same frequency depending on the time (Glenn Hauser, DXLD)

13845, Sat Jan 3 at 1606, something about running from the devil: sounds like neither PMS nor DGS, who cannot be heard either on 11775 or 12105. Yes, WWCR schedule, as of Jan 4 still old from Dec 1, shows at 16-17 Sat only, 13845 breaks away from The University [sic] Network for 'The Zeph Report' (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 9265, Jan 3 at 0329, open carrier/dead air, good signal. EiBi thinx WINB finishes at 0300; but subject to variation. Unless it's WMLK testing, fat chance. WINB website shows in a relatively recently updated schedule as of Dec 21, <http://www.winb.com/schedule.htm> the final Friday show \*starting at 0300 UT Saturday (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 10990, WEWN (probable spur), 1137 end of soft music and then woman talking in Spanish and giving numbers, and possible mention of Ch·vez and mention of camposino [sic]. 1140 interview of M with mention of Caracas and comercial. Nice peak at 1143:20. 1146 mention of "...la palabra de Dios". Later also "la [sic] amor", "spirituales". End of program at 1154 with instrumental music, then what sounded like an ID by W at 1155 but too weak. Then talk by M and W announcers. 1201 religious-like W vocal then rosary with M and response by women. At this point, found it to be // 12050 WEWN. Fady like it was before. <http://youtu.be/5t2I88VPKh8>  
(3 Jan) 73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common words condensed, for DX LISTENING DIGEST)

10990 is obviously a leapfrog mixing product of 12050 over the other WEWN transmitter on 11520, halfway between 10990 and 12050. A match could theoretically appear also on 12580 except it would be in English like 11520. Haven't heard either one yet here. Per WRTH, 10990 is only possible between 10 and 13 UT, so the 11-12 MHz band would have to be already wide open to your area from Vandiver.

BTW, altho conveying the current Spanish frequency schedule, this page still bears a portrait of Benedict XVI, not P. Francis; is M. Angelica trying to tell us something?  
[http://www.ewtn.com/spanish/Frecuencias\\_radio.asp](http://www.ewtn.com/spanish/Frecuencias_radio.asp)  
(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A [non]. SRI LANKA. Adventist World Radio in Vietnamese at new time in B-14:  
1400-1500 17670 TRM 125 kW / 075 deg to SEAs, instead of Madagascar tx  
1300-1400 17670 MDC 250 kW / 060 deg to SEAs used more than 11 years  
Videos:  
<http://swldxbulgaria.blogspot.com/2015/01/adventist-world-radio-in-vietnamese->

at.html

(Ivo Ivanov, Jan 6, dxldyg via DXLD)

\*\* U S A. 660, Jan 1 at 1428 UT, good Navajo talk surely from KTNN Window Rock AZ, tantamount to bordering NM; January SR-SS times for it are now 1430-0030 UT, so jumped the gun (arrow?) at least a bit.

770, KKOB Albuquerque is also in well; SR-SS being 1415-0015 UT.

880-CUSB, rounding out the big-3 NM non-NYC frequencies: KHAC January SR-SS times are like KTNN also 1430-0030 UT, but KHAC cheats all night (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 690, Fri Jan 2 at 1405 UT, I've just started a MW bandscan upward in search of any Mexican or other interesting sunrise skip, but stop here at KGGF Coffeyville KS for an engrossing interview about cyber-security (or rather lack of any). Keeps going with no commercial breaks or ID, outro at 1433 UT as 'Perspective' from Kansas State University.

This was the flagship public-affairs program on KKSU 580 Manhattan, which gave up its frequency to WIBW Topeka over 12 years ago, but still very much in production and available for any Kansas station to broadcast. So is this a regular timing for it, or is KGGF still in holiday-filler mode? Here's the audio archive, including two weekly episodes since this one:

<http://www.ksre.ksu.edu/News/p.aspx?tabid=68>

``CYBER SECURITY RISKS - 12/19/2014 --- According to one cyber security expert almost 56 percent of smartphone users will use their device for some form of holiday shopping this year. That use is not a problem, but the fact that some of these phones may contain malware disguised as an app is a problem. That app could lead to data theft and identity leaks that could put the user and their private information at risk. The big issue is that many Americans are sacrificing their privacy for convenience. The guest is Gary Miliefsky, founder and CEO of SnoopWall-dot-com`` (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A [and non]. 710, Jan 1 at 1430 UT I'm getting two weak stations in Spanish, rather than KGNC or KCMO. One is surely the usual XEDP in Chihuahua, but the other one, gaining, has an AutoZone ad and ID as ESPN Deportes Radio.

[The letters ESPN are always pronounced in English to avoid unfortunate connotations in Spanish --- ESPN really needs a new brand in both languages, as it no longer means at all ``Entertainment and Sports Programming Network``, just 100% sports]

That fits neatly as the only ESPN-D affiliate on 710 in the NRC AM Log, KBMB, Black Canyon City (address in Phúnix) AZ, 22000/3900 watts U4. BCC is way north of PHX on I-17, almost halfway to Sedona. FCC has two separate facilities for it, a DEL[eted] one of 50/4.7 kW and another LIC[ensed] of 22/3.9 kW, each with different patterns day and night. The 50 kW one is inscribed thus:

``Comments: TWO SITE OPERATION KEEP FOR INTERNATIONAL PURPOSES PER G.FEHNER MEXICO HAS OBJECTED TO THIS D & N SO WE NEED TO KEEP IT IN DATA BASE FOR NEGOTIATING PURPOSES. --- Deleted domestic station, but not deleted internationally``

The deleted daytime site was:

34 05' 10.00" N Latitude  
112 07' 0.00" W Longitude

The deleted nighttime site was:

34 05' 5.00" N Latitude  
112 09' 5.00" W Longitude

The licensed daytime site is:

34 04' 48.00" N Latitude  
112 09' 15.00" W Longitude

The licensed nighttime site is:

34 04' 50.00" N Latitude  
112 09' 13.00" W Longitude

January SR/SS times are: 1430-0045 UT. So it must have just switched to day-site, which is really where? No mapping is linked on the FCC Query. Anyhow, all of these are very close to BCC itself, not Phoenix. NRC Pattern Book shows day pattern is circular tangent toward the ESE, while night pattern is tighter to the SSW. It's Los Angeles' 710 which merits protection (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 820, Jan 6 at 0300 UT, as I am trying to dig out the UNID [q.v.] under WBAP, I note its ID ``WBAP 820 and 99.5 HD2``, and then second ID to be completely legal (?) on 820 adds ``KPLX HD2``. WBAP has been with ABC News, but not any more? Locally-originated news on the hour, while the unID is ABC (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 880-CUSB, Jan 4 at 0146 UT, nulling KRVN, hear a mention of Monument Valley from E/W, soon obvious play-by-play in English of some silly ballgame, not sure which, but it's divided into halves; also involving some Falcons, long pauses, crowd noises. So KHAC Tse Bonito NM has broken away from gospel-huxtering for something more important.

And as usual on day facility of 10 kW ND instead of 430 watts (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1190, Jan 2 at 2133 UT on caradio, emerging thru the QRM here, ad says ``north of highway 75 and 121``. US 75 goes right thru Dallas TX, so I bet it's KFXR. Yes: detailed atlas map of city shows intersexion with state hwy 121 just south of McKinney at Fairview. What are the chances of two other same-numbered hiways meeting somewhere else with an 1190 station? US 75 used to run border to border, but now goes from the NW corner of Minnesota at the Manitoba/ND border and stops at Dallas instead of Galveston. Thus I have turned what could have been an unID 13-syllable log into a minor learning experience (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1257-1283 kHz, Jan 2 at 2119 UT on caradio, IBOC noise infesting KSOK 1280 and somewhat audible on the hi side, from Spanish station on 1270, no doubt KFLC Fort Worth TX already on skywave, 130 minutes before our sunset (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

\*\* U S A. Glenn, just FYI, KGNO 1370 [Dodge City KS] is either off or way down this morning as I have KAWL, a 500 watter from York, NE which I have never heard before and is in clearly (Frosty Osborn, Hooker OK, 1442 UT Jan 1, DX LISTENING DIGEST)

\*\* U S A. 1540, Jan 4 at 0143 UT tune-by ``here on Radio Jalapeño, KEDA`` pronounced in English, then ad in Span[gl]ish from San Antonio TX. This is usual dominant night signal here instead of KXEL IA which has a deep null toward the south. KEDA night pattern with 1 kW toward the WNW is not at all favorable for us either, while 5 kW day pattern is less rigid. KEDA easily overleaps 1540 KZMP The Metroplex, also Spanish but ESPN Deportes, with less power and mostly to its east.

1540, Jan 6 at 0245 UT, ``KEDA, Radio Jalapeño`` ID from San Antonio TX, immediately upon tune-by. Suspect they are frequent, good for DXing. Again the dominant signal on frequency despite nominally unfavorable power and pattern as previously explained (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. I have discovered a pirate FM station operating on 87.9 in or near my town of Bamberg, S. C. It has no identification, just one country song after another and operates 24 hours a day. I have spent the last two days driving around trying to locate it and have been unsuccessful, however, for the distance and coverage it has, it must be using a substantial amount of power with a fairly high antenna. (Bob Smoak, Bamberg, S. C., Jan 5, ABDX via DXLD)

\*\* U S A. 92.3 Wichita KS stunting! IF you are trying to DX MS or possible Es and using 92.3 for an open frequency, beware of the former

KFTI Newton-Wichita KS, which used to be Classic Country. At this point, I'm not sure if their call letters have changed yet. Perhaps Doug or Scott knows.

Anyway, in October the station was sold by Journal Broadcast Group to Envision Broadcast Network, LLC. The complete news story is here - <http://www.businesswire.com/news/home/20141010005056/en/Journal-Broadcast-Group-Announces-Sale-KFTI-FM-92.3#.VJ8mScw4A>

It sounds to me like the sale of the station isn't final yet, although the stunting for a new format has begun.

Last week the station started stunting constructions sounds non-stop for an entire week, with an occasional liner that would be dropped in, "We're building a new radio station. What will we be?" and similar liners. They are using the Q 92 moniker. They are asking the public what their real name/slogan should be, based on the current song is that's playing (think a country song, then they switch to an ac song, then it might be a smooth jazz song).

On Christmas day, they switched their stunting to playing every conceivable format of music AND their liners of "what will we be?" switched to Christmas jingles (familiar songs), with the lyrics changed to something about the radio station format changing. I can't hear the station 24/7 (more the tropo scatter variety) from my QTH and they've thrown me a few times, thinking I had Es coming in. I heard them switch half way through an urban contemporary song (hip hop?) to a smooth jazz song, like the two songs were connected. I've heard them playing Native American tribal music. They started a classic country song, broke in about one minute into the song and said, "We've already done that" and started playing something else (Jim Thomas, Springfield, Missouri, Dec 27, WTFDA via DXLD)

Format and slogan changes, full power stations:  
KS Newton 92.3 KFTI-FM > Reading Service  
(January WTFDA VHF-UHF Digest via DXLD)

No it isn't; altho new owners are involved with The Blind, it's obviously going to sound like a regular commercial station, per press about it. See my previous report about this (Glenn Hauser, DXLD)

\*\* U S A. COLORADO PUBLIC RADIO ACQUIRES ESPN 102.3 DENVER  
Last Updated on January 5, 2015 at 4:48 pm

Colorado Public Radio has announced they have purchased Sports iESPN 102.3 KDSP Greenwood Village/Denver, CO from Front Range Sports Network. Paying \$5.75 million for the station, Colorado Public Radio will flip it on January 27 to a simulcast of its Adult Alternative

iOpen Airî 1340 KVOQ Denver. iOpen Airî focuses on new music with an emphasis on local artists. It is one of three brands operated by CPR including a statewide Public News/Talk network based at 90.1 KCFR-FM Denver and a Classical network based at 88.1 KVOD-FM Lakewood. Public Media Company represented CPR in the transaction. The purchase of KDSP will be financed through the issuance of tax-exempt bonds, which is the same financing process CPR has followed for the past 15 years. Over time, the loan will be paid off by increased listener support. KDSP is already promoting that its iESPN Denverî programming will now be heard exclusively on 105.5 KJAC Tinmath/Fort Collins.

Read more at:

<http://radioinsight.com/blog/headlines/91499/colorado-public-radio-acquires-espn-102-3-denver/>

(via Artie Bigley, OH, DXLD)

\*\* VANUATU. 3945, Jan 4, 0918, Vanuatu heard via Perseus site in Edmonton AB from 0918 tune at Fair to Good signal level, SINPO 3/45444, improving to past 1000. Man announcer with what sounded like announcements interspersed with short music snippets to 0950 then into selection of local music. Language in this segment appeared Bislama as did not sound like usual Pidgin. Woman with ID and program announcement (English) at 1001 then into what sounded like a local church service with choral singing, male speaker, etc. (Bruce Churchill via DXPlorer, via SW Bulletin Jan 4 via DXLD)

\*\* VATICAN [non]. 11695, Jan 2 at 1543, news in English with accent I can't place, African or Asian? Also has strange reverb, internet buffering breakup and blaaps. 1547 outro as Vatican Radio, English to Asia, Laudetur Iesus Christus and IS also breaking up at 1548-1550\*.

I've already IDed it by lookup in the handy Broadcasts in English B-14 booklet from the British DX Club which is always by the FRG-7, no computer needed, showing 1530-1550 on 11695 via va-tican site, // 15470 ph-ilippines and 15775 va DRM. Why in the world is VR feeding by internet, just from THS to SMG, no good old analog FM STL or even landline? Backup?

NO, HFCC B14 shows 11695 site instead is really Palauig, RVA PHILIPPINES relay, so that explains it; while 15470 (unchecked) is IBB Tinang, Philippines site. WRTH 2015, EiBi and Aoki B-14 agree on all this (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* VIETNAM. Voice of Vietnam announced in Listener's Letterbox on 31 December that they will be discontinuing the English broadcasts on 7285 at 1100 and 1500 UT with effect from 1 January 2015. No mention was made as to why, or to whether the other language transmissions between 1030 and 1600 UT on the Hanoi transmitter on 7285 are also



being discontinued (Alan Roe, Teddington, UK, Jan 1, dxldyg via DX LISTENING DIGEST)

Coming from older Hanoi "Me Tri" location in Hanoi's suburb.  
2 x 50 kW transmitter originate of Soviet communist USSR era? on  
5975 kHz 2145-1700 UT,  
7285 kHz 1030-1600, and 2200-0100 UT.

I guess ! - maybe refurbishing work to replace the very old hardware gear by new BBEF Made in China transmitter? or the suburb area will be sold, - arouses desire in real estate, development and construction companies.

see the "Me Tri" 7 lower masts shortwave antennas in foreground:  
<http://static.panoramio.com/photos/large/59641166.jpg>  
around the corner looks like this new Hanoi  
<http://static.panoramio.com/photos/large/75134358.jpg>  
according to Google Earth historical images,  
all these new skyscrapers were built in the last 3-4 years.

[Viet accents as transformed to adjacent characters:]  
Lu+o+ng The^' Vinh, Trung Va(n, Tu+` Liím, H† No^.i, Vietnam  
see location image at 20 59'56.82"N 105 46'58.46"E  
<http://binged.it/176cE8C>  
<https://goo.gl/maps/go832>

see these 4 antenna masts,  
surrounded by developed residential housing center area  
<https://goo.gl/maps/uzDj0>  
and the 49 mb antenna too  
<https://goo.gl/maps/rbIV4>  
wolfy (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

\*\* VIETNAM. 7906-USB, Have heard the utilities on this frequency from:  
Da Nang R., 1235-1243 (30 Dec)  
Ho Chi Minh City R., 1305-1313:50\* (30 Dec)  
Qui Phong R., 2235-2244:20\* (30 Dec)  
Ben Thuy R., 1251 (31 Dec)  
Hue R., 2250-2256 (30 Dec)  
Hon Gai R., 1110 (1 Jan. 2015)  
73 (Dave Valko, Dunlo, PA, Perseus SDR, Wellbrook ALA1350S loop  
antenna, 153 foot Delta Loop, HCDX, edited by gh to eliminate common  
words condensed, for DX LISTENING DIGEST)

\*\* YEMEN. 6135, Dec 28, 0515, Rep. of Yemen Radio (presumed), Arabic  
talks, music, fair signal, but fading out and QRM Aparecida, better  
USB (Giampiero Bernardini, Italy, SW Bulletin Jan 4 via DXLD)

HFCC shows there is a break at 0500-0529 by Ascension between BBC French and Hausa (Glenn Hauser, DX LISTENING DIGEST)

\*\* ZAMBIA. 5915, R. One/ZNBC. Jan 1 with special extended New Year's program which was on before their normal sign on time; 0406 cute "Happy New Year and Happy Christmas" song; fair with enjoyable signal level. Audio at <https://app.box.com/s/x2ixtfifh3too8qfgslo> (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

5915.000, ZNBC Radio 1, Lusaka, 3 Jan \*0240 - Call of the Fish Eagle IS until choral NA at 0250, traditional music with call and response with mention of Zambia, local pop song with male in vernacular talking over the song. More talk and music, nice "Zambia National Broadcasting" mention at 0308. Wedged between RRI and WHRI until Romania left 5910 at 0257 leaving the LSB clear for ECSS. -- 73, (Brandon Jordan, WA4230SWL, Fayette County, TN EM55gc <http://www.swldx.us> WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, RFSpace NetSDR (locked to GPSDO) DX Engineering NCC-1 Phased Active Verticals Array Solutions AS-SAL-12 Shared Apex Loop Array Solutions AS-SAL-30 Shared Apex Loop dxldyg via DX LISTENING DIGEST)

Brandon ñ Noted strong test tone already on at 0225, till start of IS as you noted at 0240 and at 0249 hymn. Later was even stronger for me. Have you heard their neat promos for iG0tví? They usually give them after 0400 and are in English. <https://app.box.com/s/7zygxo22n9pg1dlegbqr> contains a recent one emphasizing G0tv sports coverage (boxing, soccer, etc.). I enjoy looking out for them, as they are in English, as opposed to otherwise vernacular programming (Ron Howard, CA, ibid.)

\*\* ZANZIBAR. 6015, ZBC Radio, \*0300-0400, Jan 3. Pips; Qurían; monologue; brief chanting/music at 0315; sounded like a speech in auditorium, as there was slight background sounds; 0328-0340 with music; ads; seemed like sport scores and some excited sports reports; pop African singing till usual African drums at 0359. One of their better receptions and played more music than normal. Audio at <https://app.box.com/s/jd3yvh5hrwocdtmc0gxd> (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

\*\* ZIMBABWE [and non]. 4930, BOTSWANA, Zimbabwe noise jamming against VoA Botswana program at 1800-1830 UT on equal signal strength level, in Shona and Ndebele, nothing of VoA English language part heard. 1815 UT on Jan 6. Is that jamming regular these days? I thought the time

would be jamming VoA bcasts came to an end? (Wolfgang B,schel,  
Stuttgart, Germany, dxldyg via DX LISTENING DIGEST)

Zimbabwe jamming against VoA Botswana program at 1800-1830 UT, in  
Shona and Ndebele, nothing of English part heard:

MP3

BOT4930\_VoAmerica\_1800\_1830\_06Jan\_ZWE\_Shona\_Ndebele\_.mp3

106KB

is that jamming regular these days? I thought the time would be  
jamming VoA bcasts came to an end? 73 wolffy df5sx (Wolfgang B,schel,  
Jan 6, DX LISTENING DIGEST)

Continuous noise of slightly varying pitch, underneath VOA still  
readable (Glenn Hauser, DXLD)

It's not jamming, but a utility station, maybe from Central Asia.  
Still on at 2130, check for example via Victor's or my remote rx.  
And clean Studio 7 signal in Zimbabwe:

150106 1742@HARA\_4930VOAZIMB.

[http://africa.ibbmonitor.com/RMS\\_Data/Sounds/2015\\_01\\_06/ZIMB/VOA/HARA/  
1501061742@HARA\\_4930VOAZIMB.MP4](http://africa.ibbmonitor.com/RMS_Data/Sounds/2015_01_06/ZIMB/VOA/HARA/1501061742@HARA_4930VOAZIMB.MP4)

Regards, (Mauno Ritola, Finland, ibid.)

re 4930 VoA, Ohh yes, you are right, should be new very strong  
broadband ute signal in range 4928.4 to 4931.4 kHz. 2314 UT UT Jan 6.  
73 wolffy (Wolfgang B,schel, ibid.)

UNIDENTIFIED. 820, Jan 6 at 0253 UT, I'm getting English CCI to WBAP;;  
nulling it as much as possible, and also trying to minimize the IBOC  
noise from WCCO by tuning to 822. The unID peaks about ESE/WNW, and  
the two make a slow SAH of 45/minute = 0.75 Hz, the unID on the hi  
side. I'm hoping to pull an ID circa 0300 UT, but by 0257 it's losing  
out to WBAP. After 0300 WBAP is doing local news, while unID is in  
national, including Motel 6 ad; 0305 UT mentions ABC News, and both  
back to separate talk shows. NRC AM Log lists stations in New York and  
Oregon with ABC on 820, both very unlikely.

Trying to find an ABC affiliate listing on various websites gets  
nowhere, as ``affiliates`` linx are for \*stations\*, not \*listeners\*.  
And would you believe this site easily Googled,  
<http://affiliates.abcnewsradioonline.com/>  
is headed ``latest updates`` about their upcoming coverage of the  
Atlantis Space Shuttle landing on May 26, 2010?????????

Anyhow as of January 1, ABC networks have been revamped, ending a deal  
with Cumulus, now with Skyview; press reports say there are many new  
affiliates signing up.

Setting aside the network clue for now, but going with the DF, I have heard before 50/1 kW WWBA Largo FL, Oct 7, 2013 at 0607 UT, IDed by its echoing against WBAP during WBAP-originated Red Eye Radio, but did not log a SAH.

Now I try this:

<http://www.myradiobase.de/mediumwave/mwoffset.txt>

to find that in 2013y, WBAP was right on 820.000 while WWBA was 0.5 Hz low on 819.9995, so no match there (Glenn Hauser, OK, DX LISTENING DIGEST) See also USA: 820 for a more definite WWBA log

UNIDENTIFIED. 1160, Jan 1 at 1420 UT, someone in assertive Spanish roughly NE/SW, making fast SAH with nulled KSL from the NW. Hoping for a late Mexican possible, but more likely KCTO Cleveland (Kansas City) MO, ``La Raza`` per NRC AM Log, or even more likely KRDY San Antonio TX, which is ``Radio Luz`` and thus given to unwarranted religious assertiveness (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1240.13 approx., Jan 2 at 1445 UT, somestation is off-frequency to the hi side making a LAH pitch of approx. C3 = one octave below middle-C on my keyboard. Peaks WNW/ESE. At this time an hour after sunrise, it can't be too far away and more likely west than east. Looks like one of the four Coloradans would be most likely, closest being KCRT Trinidad. (BTW, why isn't there a single 1240 in Utah??) During daytime groundwave here, no such het is heard, between Wichita and Elk City. I would also settle for much-needed KBEL Idabel OK or even KOKL Okmulgee.

1240+, Jan 3 at 0350 UT, that off-frequency station to the hi side making a LAH against the graveyard pileup is audible again now as well as after sunrise, and again DFs for ESE/WWN.

1240+, Jan 6 at 0247 UT, off-frequency station still heard causing LAH but quite weak, and unlikely ever to be able get any modulation or ID here, but still loops WNW/ESE. Could DXers in Colorado check on daytime groundwave whether it's KCRT Trinidad as I suspect, or one of the others? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 3350, 1025 to 1030, OM chat in unID language 25 December (Robert Wilkner, PÚmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, DX LISTENING DIGEST)

Not a harmonic? Not a ute? On my portables, especially below 5 MHz, I have to beware of receiver overload images from higher SWBC bands, but surely not with receivers like his (gh, DXLD)

UNIDENTIFIED. 4875, Jan 3 at 0322, very poor AM carrier. Aoki gives us two choices: R. Difusora Roraima Brasil until 0400, 10 kW ND from Boa

Vista RR; and V. of Iranian Communist Party until 0430, 50 kW ND from Turkmenistan. However, I think the latter is long gone; not in WRTH 2015, only two other clandestines (not including Radio Farda). EiBi lists only Roraima, as 4875.1 --- I should have checked the exact frequency (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 5085 approx., Jan 3 at 0712, checking for WTWW-2 activity, instead hear very strong close carrier(s) consisting of multiple tones cutting on and off. Very many peaks as tuning across with BFO; not what you would expect from a broadcast transmitter, but maybe some kind of test (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. January 6: Strange sound tests from MBR vs CRI in Russian 1521 on 5905 Kashi vs Issoudun  
<https://www.youtube.com/watch?v=bsBA7d0Bmuw&feature=youtu.be>

Strange sound tests from MBR vs CRI in Russian 1559 on 5905 Kashi vs Issoudun  
<https://www.youtube.com/watch?v=ZJbDYVsc8pQ&feature=youtu.be>

Strange sound tests from MBR vs CRI in Russian 1636 on 5905 Kashi vs Issoudun  
<https://www.youtube.com/watch?v=Yu0PEvrJG1k&feature=youtu.be>

Strange sound tests from MBR vs CRI in Russian 1640 on 5905 Kashi vs Issoudun  
<https://www.youtube.com/watch?v=Tlg8YduuP7w&feature=youtu.be>

Strange sound tests from MBR vs CRI in Russian 1645 on 5905 Kashi vs Issoudun  
<https://www.youtube.com/watch?v=3uerVbafqcq&feature=youtu.be>

Strange sound tests from MBR vs CRI in Russian 1650 on 5905 Kashi vs Issoudun  
<https://www.youtube.com/watch?v=UPH4-1RCBl4&feature=youtu.be>

Strange sound tests from MBR vs CRI in Russian 1656 on 5905 Kashi vs Issoudun  
[https://www.youtube.com/watch?v=rcj3\\_smiJVA&feature=youtu.be](https://www.youtube.com/watch?v=rcj3_smiJVA&feature=youtu.be)  
73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. [A-DX] Log: 5990 kHz ??? jetzt --- Wer oder was spielt dort seit etwa einer Stunde Tonsequenzen ohne Ansage? Es h rt sich teilweise wie Geklinper an, dann wieder wie langgezogene Einzelt ne. 73, (Hjoachim Thiel, Jan 6, A-DX via HCDX via WB, DXLD)

Eine seltsame Tonfolge, habe ich so noch nicht vorher geh rt. Auf dem Browser waren jetzt bis zum Ende der Tonfolge um 1648:25 UT, und dem

sign-off um 1650:19 UT, drei Tone-Peaks bei 87, 174, und 354 Hertz zu sehen. Der Sender war auf geraden 5990.000 zugange. wb

5990.000 kHz even frequency, heard in Germany and Italy, on Jan 6 heard tone test never heard before, in tune-in at 1630-1650 UT range. But seemingly 1500-1650 UT range, according to recent contribution in Austrian A-DX newsgroup. End stop of audio at 1648:25 UT, and TX sign-off at 1650:19 UT. Three tone peaks seen on SDR browser 87, 174, and 354 Hertz. wb (Wolfgang B, schel, DX LISTENING DIGEST)

UNIDENTIFIED. 11810, Jan 4 at 0127, talk in unknown language, carrier crackling and breaking up (not a spur from Brasil 11780). Aoki and HFCC show both S Korea in Spanish, and CNR8 100 kW, 15 degrees from Beijing site in Mongolian; while HFCC claims China is in Kazakh, and KBS with an imaginary 2-hour Spanish broadcast at 00-02 on 81 degree beam. WRTH 2015 and EiBi say Kazakh. I did think I heard a Russian word which would be more likely in Kazakh than Mongolian. I'll go with probable China (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 19545, (CUBA?), 0538, on 2 Jan. A female announcer is speaking in English about Cuba. She stated that she hoped the listeners enjoyed the program. A male announcer came on at 0539 and introduced a song by a female singer with a heavy Latin beat. EIBI had no listing at this time nor did any other sked I checked. Fair (John Cooper, Lebanon, PA, Winradio-G33DDC, CommRadio CR-1A, RF Space-SDR-IQ, Sangean ATS-909X w/ Clear Mod, Tecsun PL-660, Wellbrook ALA 1530+, Super Sloper Tuned All Band Antenna, PARS-SWL End Fed x 2, Portable Travel Tenna SW Antenna, NASWA Flashsheet via DXLD)

If this frequency is not a typo, like ``17780`` instead of 11780 for Brasil. 19545 does not work out to be a simple harmonic, nor a mixing product of known RHC frequencies on the air at this hour (A+B or 2A-B). Maybe an out-of-band spy numbers transmission is involved, from same site as RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

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UNSOLICITED TESTIMONIALS

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ACKNOWLEDGED ON WORLD OF RADIO 1755:

Fritz Anderson, WT9T, for a contribution via PayPal to woradio at yahoo.com

TO BE ACKNOWLEDGED FUTURELY:

Keep up the good work! Cheers Helmut (Henning Vahlbruch, Germany, with

a contribution in Euro via PayPal to woradio at yahoo.com)

Thanks to Donna Ring, Baltimore MD, for a check in the mail to P O Box 1684, Enid OK 73702

Happy New Year! Enclosed please find a postal money order. Thank you for your continued work producing DX Listening Digest and World of Radio! (Robert W. Gruska, Glendale NY, to P O Box 1684, Enid OK 73702)

Hi Glenn, I'm getting back into SWling and caught you around 8 pm EST on Sunday night, 11.58 MHz. I really enjoyed your broadcast, it was informative, and intriguing! I wished I hadn't missed all the previous ones from before! I read that your podcasts are on TuneIn but it seems 'private' and unaccessible. Is there an easy way to access your past programs? Can I purchase & download or own these in mp3/WMA format?

To make a paypal donation, do I this very same email address?  
Sincerely, (Mike Massa, Eaton, Ohio 45320)

Michael, Welcome! Are you sure that wasn't Sunday 6 pm EST on 11580? That's the time I am aware of on WRMI, but possibly they have added at 8 pm another without telling me.

Tune-in podcast got sidetracked somehow and I haven't got it straightened out. But there are two other ways:

<http://www.rmrc.de/index.php/rmrc-service/2014-07-17-12-23-03>  
<http://shortwave.am/wor.xml>

A larger archive or previous WORs is here which you can download or stream individually:  
<http://worldofradio.com/audiomid.html>

Lots more via my homepage:  
<http://www.worldofradio.com>

This email address will work for PayPal but I prefer to use the primary one for that:  
woradio@yahoo.com

Thanks, (Glenn to Mike, via DXLD)

Hope the new year started well for you, Glenn & may you & DXLD continue strong in 2015. Cheers from the beach (Dan Sheedy, Moonlight Beach CA)

PUBLICATIONS  
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Primera actualización de 2015 de la  
LISTA MUNDIAL DE EMISIONES EN ESPA-OL

Hola Estas son las últimas novedades de blog AER:

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<http://aer.org.es/archivos/2092>

La AER anuncia que ya está disponible la 1ª actualización de 2015 de la LISTA MUNDIAL DE EMISIONES EN ESPA-OL que se ofrece gratis en forma de listados PDF y de páginas web con motor de búsqueda.

<http://lista.aer-dx.es/>

La Lista Mundial de Emisiones en Español cubre un hueco existente en Internet referente a las emisiones [Ö]

Un saludo cordial

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(Pedro Sedano, Madrid, España, COORDINADOR GENERAL, ASOCIACIÓN  
ESPA-OLA DE RADIOESCUCHA (AER), Jan 7, noticiasdx yg via DXLD)

CONVENTIONS & CONFERENCES

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CONVENTION 2015

This year will feature a combined convention of the WTFDA, NRC and IRCA. The dates are July 10-12 and the place will be Fort Wayne, Indiana. The host this year is Scott Fybush. These are all of the details we have at this time. Keep watching this space for more information as it becomes available (Mike Bugaj, Page 2, January WTFDA VHF-UHF Digest via DXLD)

NATIONAL ASSOCIATION OF SHORTWAVE BROADCASTERS

Prof. Dr. Hansjoerg Biener - Neulichtenhofstr. 7 - DE-90461 Nuremberg  
<http://www.biener-media.de>

Dear Jeff, if I remember correctly, the National Association of SW Broadcasters was officially founded in May 1990. That would mean a 25th anniversary of the organization in 2015.

According to my archives, On September 12, 1989, several key figures in the private sector of the U.S International Shortwave Broadcast community met in New Orleans at RADIO "89. The purpose of this meeting was to explore the formation of a National organization to represent the interests of FCC licensed international broadcasters. Some of those present for that initial meeting were:

Ed Bailey, KNLS, World Christian Broadcasting

Ralph Carlson, KUSW Worldwide



Joe Costello, WRNO Worldwide  
Ed Evans, WSHB, WCSN, WHBI, Herald Broadcasting Syndicate  
Doug Garlinger, WHRI, LeSEA Broadcasting  
Ted Haney, KFBS, Far East Broadcasting  
Tulio Haylock, KSDA, Adventist World Radio  
George Jacobs, George Jacobs & Associates

Unfortunately, I do not know the founding members or the original leadership nor does the internet.

Unfortunately, I find the NASB-homepage <http://www.shortwave.org/> dormant, which is not really surprising, considering the decline of both the presence of national and international broadcasters in the US-market and the short wave audience in general.

On the other hand, given the fact, that you have been a driving force behind many short wave projects in the past, behind the revitalization of the Okeechobee transmitting station, incl. the Global 24 initiative, behind the organization and reporting on HFCC conferences and behind not the least the NASB itself as president and treasurer, I would like to call you not to let your legacy fade away.

We all know that our contributions to the history of short wave and the short wave hobby will be forgotten some time in the future, but you are still there as is the NASB and your effort with WRMI Okeechobee.

Would you please find some time, to update the NASB site as well as to organize a special event e. g. DX contest with all the NASB member stations involved. I think all US short wave stations and listeners will appreciate such an occasion for publicity. Certainly, listeners will (see the need to) seize the opportunity to show that an audience is still there. Thank you very much in advance, (Dr. Hansjoerg Biener, to Jeff White, cc to gh, DXLD)

Dear Hansjoerg: Thanks very much for your message, comments and suggestions. Yes, the NASB is celebrating its 25th anniversary. In fact, we have already done two or three features about this on the AWR program Wavescan, and I believe another one is scheduled during the coming weeks.

The persons listed on our website (which you quote from below) were the founders and first leaders of the association. We have a six-person Board of Directors. Each person is elected for three-year terms, with the possibility of re-election for another three-year term before they have to step down from the Board for at least a year. Generally we have one or two changes in the Board every year. All of this is explained in the Bylaws section of the website (although it

may not be very interesting casual reading!), and the current Board members and officers are listed on another page of the website which is updated after each election.

The NASB website contains basic background information about the Association. I suggest you check our NASB Facebook page <http://www.facebook.com/nasbshortwave> for more current news, photos, etc. We are currently working with an outside advisor on an updated version of the website with more integration between it and the Facebook page.

In fact, Adrian Peterson has also suggested an NASB DX contest for our 25th anniversary. As you can imagine, this is a bit complicated because each station has its own QSL policies, etc., and unfortunately DX contests are not a major priority for many stations these days. However, I think we can possibly arrange something, although it may have to wait until our annual meeting in May. We'll keep the shortwave community informed.

Thanks again for taking the time to offer your comments and suggestions, which are very much appreciated. Like you, we believe very much in the future of shortwave radio.

Jeff [White]  
Secretary-Treasurer, NASB  
c/o WRMI Radio Miami International  
10400 NW 240th Street  
Okeechobee, Florida 34972 USA  
Tel +1-305-559-9764  
Fax +1-863-467-0185  
<http://www.shortwave.org>  
<http://www.facebook.com/nasbshortwave>  
cc to gh, DXLD)

WORLD OF HOROLOGY  
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TIME, FORWARD

For the new year: George Sviridov ouverture from the 1965 Soviet drama film Time, Forward!.wmv  
<https://www.youtube.com/watch?v=dcZGUCqM1KA>  
Posted by: (Kai Ludwig Dec 31, dxldyg via DX LISTENING DIGEST)

MUSEA  
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HISTORY OF RADIO, TIMELINE OF FIRST THIRTY YEARS OF RADIO 1895 ñ 1925

This timeline focuses mainly on the years 1895 ñ 1925. For context, several related items earlier than 1895 and a few later than 1925 are included. Read more at

<http://ns1763.ca/radio30/radio-first-30yrs.html>

(SW Bulletin Jan 4 via DXLD)

DIGITAL BROADCASTING --- QRDRM See CHINA; ETHIOPIA; GERMANY; ROMANIA;  
+++++ USA; VATICAN

DIGITAL BROADCASTING --- IBOC IBOC QRM: see MEXICO, OKLAHOMA, USA  
+++++

LATEST HD RADIO ANNOUNCEMENTS FROM CES

Latest list of "HD radio products":

[http://radiomagonline.com/digital\\_radio/  
ibiquity\\_highlights\\_new\\_hd\\_radio\\_products\\_at\\_2015\\_ces\\_0105/](http://radiomagonline.com/digital_radio/ibiquity_highlights_new_hd_radio_products_at_2015_ces_0105/)

or

<http://tinyurl.com/p2a657f>

Roberts to bring first product to North American market with HD radio:

[http://radiomagonline.com/digital\\_radio/roberts\\_radio\\_partners\\_with\\_ibiquity\\_0106/](http://radiomagonline.com/digital_radio/roberts_radio_partners_with_ibiquity_0106/)

or

<http://tinyurl.com/nl5f5cl>

Price point seems high on this to me. Hard to see them moving lots of product at that price even allowing for the usual hefty discount between MSRP and retail (Rob de Santos, K8RKD, Horizons (Trends in Technology) Columnist, CQ Plus Magazine, Jan 7, internetradio via DXLD)

DIGITAL BROADCASTING --- DTV See IRELAND; MEXICO; OKLAHOMA  
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Re: Good article by someone many of us know.

<http://www.current.org/2014/11/public-tv-stations-face-challenging-wait-for-arrival-of-atsc-3-0-standard/>

Hmm. So ATSC 3.0, when it becomes mandatory will force users to abandon their current TV receivers for new ones. As one of the engineers quoted in the article said, this is as much about equipment makers selling more units as it is about opening up more wireless spectrum. But forcing the adoption of new receivers again so soon after the transition to digital suggests another shot by the FCC and the wireless industry at OTA TV. Again, the FCC is displaying a disturbing preference for picking winners within the industry without

a lot of regard for the viewer (Russ Edmunds, Blue Bell, PA, Dec 26, WTFDA via DXLD)

I wonder if there will be new-digital-to-old-digital converter boxes that would allow current digital TV's to still be used when ATSC 3.0 is introduced (or new digital to composite video). (Chris Lucas - Poughkeepsie, NY - FN31bs, ibid.)

As I noted in at least one of the two parts of that article, the expectation seems to be that there will be some sort of HDMI dongle (like a Chromecast) that can tune the new 3.0 signals and display them on sys with 1.0 tuners (Fybush, ibid.)

#### BROADCAST TV LOSES AGAIN

I keep thinking that broadcast (OTA) TV networks have pretty much given up on keeping and/or maintaining an audience. I believe the ship is sinking faster than they want to admit. A number of cable/pay TV channels continue to outbid broadcast TV networks for many of the most popular broadcasts. Meanwhile, many of the broadcast network programs continue to be reality-based shows which are fading fast with audiences according to recent research.

Here's part of what happened the evening of January 1, 2015. In past years, college football bowl games were aired on broadcast TV networks, but not now. ESPN outbid the other networks for the big bowl games, including the Rose Bowl and the Sugar Bowl. ESPN averaged over 28 million viewers during both games.

<http://deadline.com/2015/01/college-football-playoff-ratings-espn-1201339700/>

At the same time, broadcast TV networks, with the exception of a few repeats on CBS, scored less than 5 million viewers, with some networks, like NBC, on life support even with new programming.

<http://tvbythenumbers.zap2it.com/2015/01/02/tv-ratings-thursday-a-to-z-bad-judge-see-huge-slides-the-taste-hits-new-low/345293/>

Meanwhile, my local PBS station, WFYI, was begging for \$\$\$\$.

Indianapolis is the 25th largest TV market in the U.S. But apparently these days it is easier and financially somewhat more profitable to air "Paid Program" instead of something that a viewer might actually watch. For example, the local NBC station, WTHR, will be airing "Paid Program" every 30 minutes from 12 noon to 2:30 p.m. today. It appears to me that the station has given up any hope of finding an audience. Yes, the Cincinnati Bengals vs. Indianapolis Colts playoff game is on the CBS station, WTTV, during part of that time but not every viewer will want to watch the game.

In my opinion it doesn't appear that broadcast TV stations are working very hard to hold on to their sliding ratings and viewer numbers. A number of adults tell me their kids in their teens and early 20s virtually never watch broadcast TV (Steve Rich, Indianapolis, IN, Jan 4, WTFDA via DXLD)

Even here in the #1 New York City market, NBC's WNBC has paid programming today from 12 noon to 2pm, except for a 1/2 hour children's program at 12:30. Fox's WNYW has paid programming today from noon to 3 pm. I remember a few years ago I was shocked to see that WCBS in New York had an infomercial on in the middle of the day (I think a Saturday). Now such infomercials on the "big stations" is terribly commonplace (Chris Lucas - Poughkeepsie, NY - FN31bs, *ibid.*)

Why should they? The wireless sector is lobbying the government to take more spectrum, and OTA TV is being winnowed in the process (not that we ever needed so many OTA channels as we have since digital, but that's another story). Although cable usage is shrinking slightly, many of those viewers are getting the same programming via other services. Add to that reduced OTA coverage resulting from the digital conversion, and it becomes quite evident that the downward spiral has begun for OTA, and probably for cable as well, even if that takes longer. The only good news here for us is that none of this is likely to occur quickly (Russ Edmunds, Blue Bell, PA ( 15 mi NW of Philadelphia ), Grid FN20id, *ibid.*)

I noticed the NAB was recently running a spot on TV, promoting that 9 of the 10 top rated shows in prime time are on broadcast television. Maybe the NAB is the only one that cares about keeping OTA broadcast television alive. Their pitch was to care about local news, local weather, local sports and that you won't get that on a cable or satellite only channel.

I realize that I have a few internet sources I can stream and/or download recent episodes of top rated shows that I may have missed or prefer to watch them at a different time than when they are broadcast. (Maybe I'm also indirectly guilty of killing OTA broadcast TV) :-)

Our local Fox affiliate is KRBK Springfield MO, a far cry from the market size of NYC or Indy. They have been heavily promoting themselves as KRBK 5. They are actually RF 49/49. They negotiated with the cable/sat op's to put their channel on 5 in the greater Springfield demo area. They have billboards all over the place with a logo of KRBK with the number 5. IF a new OTA viewer was looking for them on 5, they wouldn't understand. But it makes me wonder if the execs at KRBK have also ditched the effort to make viewers aware they are an OTA channel (Jim Thomas, Springfield, Missouri, *ibid.*)

WCTX in New Haven was on RF 59 before transition so they should be virtual 59 now. But for years now they've called themselves MyTV9 instead because that's their cable position in the New Haven area. I don't think that calling themselves MyTV9 has helped or hurt them as far as OTA viewers. If you do a channel scan and WCTX shows up, I would think that's all that matters (Mike Bugaj, Enfield, CT, *ibid.*)

And realistically, they're advertising to the majority of viewers, who at this point are still via cable (Russ Edmunds, Blue Bell, PA, *ibid.*)

In Canada, we have an example of a TV station that changed its call letters to match their cable channel: In the late 80's, CKGN-TV (GN = Global Network) changed to CIII-TV and (at least initially) used the slogan "C-3" (C-III) to reflect their cable channel of Cable 3. Actual RF channels were 6, 22, etc. wrh (Bill Hepburn, Ont., *ibid.*)

It may however be well to note that surveys have shown OTA viewing is increasing in the U.S. (while it's decreasing in Canada). Most of the cable-only channels are also heavily laden with "paid programming" and tons of reruns.

The other thing I find interesting in Canada is that nearly all private TV stations (i.e., not CBC/SRC) are owned by four firms, firms which are also responsible for most of the cable and/or satellite TV in the country. Arguably, sustaining OTA TV in Canada is not in the financial interest of the OTA stations themselves.

Which comes back to something we discussed a few weeks ago. It's not as much OTA vs. cable today as it's linear TV vs. non-linear. I'm no longer at all sure that cable TV can outlast OTA.

News has of course long been an important revenue source for linear OTA TV. Stations are putting some effort into providing a non-linear news experience and it's providing significant revenue. Nowhere near enough to replace linear revenue, but enough that I think that revenue can be replaced.

(I do think station owners need to pay more attention to the layout of their web presence. Nearly all stations farm it out to a small number of 3rd-party providers, all of which seem to have annoying tendencies that would never be tolerated in a linear signal.) == (Doug Smith W9WI, Pleasant View, TN EM66, *ibid.*)

At work I know more twentysomethings who use OTA vs. being hooked up to cable; so that may eventually be true. PS - I notice lots of 4-bay antennas around town in new subdivisions - and even in rural areas (replacing decrepit V/U antennas); so I think OTA is increasing in my area. Cable is decreasing, which has already been acknowledged by the

industry. Of course in Canada as a whole - away from the metro areas, OTA is decreasing - but only because there are no stations left !!!! (other than CTV & Global). In the metro areas where there are actually DTV stations, OTA is increasing (Bill Hepburn, Ontario, *ibid.*)

And here's another installment:

<http://sports.yahoo.com/blogs/the-turnstile/espn-to-offer-streaming-online--no-cable-subscription-required-215206998.html>

(Russ Edmunds, Blue Bell, PA, *ibid.*)

Every time I see an article like this I think "plus the cost of the broadband internet connection." Yeah, I know, "everybody" already has a broadband internet connection for other purposes so it shouldn't count as part of the cost of OTT video. I don't doubt that every WFTDA reader has broadband service.

But vast numbers of people don't. Some may have dialup connections, but many don't have any internet connection. For these people their subscription to cable TV -- often just the basic tier -- may be their only source of entertainment.

As a former cable guy I've been in their homes many times. They're the widows living in small apartments, dependent on social security. They're the single mothers living in subsidized housing, dependent on welfare and whatever they can earn at minimum-wage jobs at Walmart or McDonald's. They're entire families living in old smoke-filled houses, dependent on welfare and whatever income the father can earn when he isn't drunk.

Tell these people they can get seven channels for only \$20 a month. Then tell them that they have to spend another \$40 or \$50 a month for an internet connection. Then tell them that they'll have to keep their cable TV subscriptions to watch broadcast stations (Neal McLain, retired Cable Guy, Brazoria, Texas, Jan 6, *ibid.*)

That all depends on what the cost of cable is. In this area, the added cost of broadband plus \$20 is still less than the cost of cable. The discounted packages cover phone, broadband and TV - not à la carte. That's also true in many large metro areas, especially if there's competition amongst cable providers (Russ Edmunds, Blue Bell PA, *ibid.*)

I don't understand. If a subscriber subscribes to basic cable to see television broadcast stations, then how can "the added cost of broadband plus..." be less than cable by itself? It seems to me that if the "added cost" is added to the price of cable TV, then obviously the cost of cable + added cost cannot be less than the cost of cable without added cost. Or are you adding the cost of broadcast + \$20 on

to something else? If so, I don't get it (Neal McLain, ibid.)

My premise was that if the price of cable is, say \$100, and the price of upgrading to broadband is \$50, then it's \$70 vs \$100 if one is giving up cable for the other (Russ Edmunds, Blue Bell, PA, ibid.)

POWERLINE COMMUNICATIONS [only four 2014 issues had this department:  
+++++ 14-08, 14-13, 14-48, 14-51 --- gh]

OFCOM CONSULTATION ON POWERLINE RADIO INTERFERENCE INCLUDING PROPOSALS  
FOR PROSECUTION --- Telegraph today:

Thousands of homeowners could face prosecution if their broadband persistently interferes with radio signals, under Ofcom proposals published after lobbying by intelligence agency GCHQ.

The Government agency has become increasingly concerned in recent years about "power line" networking equipment. This allows people to use the mains wiring in their homes to transmit data, as an alternative to a Wi-Fi network, and has been distributed to BT and TalkTalk customers to connect their television set-top boxes to broadband.

Ofcom, the communications watchdog, published a consultation on Monday on new regulations that would allow its officials to issue enforcement notices to shut down such networks when the electromagnetic radiation they can emit interferes with radio signals. Those who fail to comply will face criminal prosecution.

Full article:

<http://www.telegraph.co.uk/finance/newsbysector/mediatechnologyandtelecoms/telecoms/11325914/You-could-be-prosecuted-over-your-broadband-thanks-to-GCHQ.html>

Ofcom proposals

<http://stakeholders.ofcom.org.uk/consultations/undueinterference/>  
(Mike Barraclough, Jan 6, dxld yg via DXLD)

One of the dumbest, least promising technologies ever conceived - BPL, broadband via power-line - somehow keeps popping up (John Figliozi, FL, ibid.)

RADIO EQUIPMENT FORUM

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CloudSDR - more than just another remote network

Hi - there are some open/closed servers around, by which you can listen remotely via the internet. I now tried out CloudSDR's Client



software and a remotely controlled brand new CloudSDR in Atlanta. All worked fine and smoothly, thanks Pieter & Moe! Especially, I would like to stress the audio which is simply perfect. I did some remote DX of local broadcast, FAX, FSK and delicate STANAG4285 from Tahiti (French Navy, FUM) with 2.400 Baud, 8-PSK on a (very) multipath channel. Although decoding has just been made on the internal Windows' (!) soundcard (!!), synchronization of both challenging signals was perfect. I am really enthusiastic about this performance - standing ovations to Pieter & Moe! You may have a 2 minutes' look over my shoulder when I was doing what I said above at:

<http://youtu.be/06T7Pspfz8g>

Software and access to servers is free. 73, (Nils DK80K Schiffhauer, Germany, Jan 3, dxldyg via DX LISTENNG DIGEST)

#### A BLISTERING HOT WEATHER RADIO

I recently acquired an Eton Weather Tracker FR800 radio. It's red as it gets and it's as hot a weather receiver as its color. I have the CCRadio and I thought its reception on the Weather Band was legendary. This radio leaves it in the dust on the Weather Band. The CCRadio would only get two stations on WB last night and the FR800 had signals on every frequency. I twisted the CCRadio antenna in every direction possible and couldn't get stations this radio would.

On Weather Band reception this radio has an alert function, SAME for targeted counties, lights for Watches, Warnings and Advisories. It can alert with voice or siren. It also will put a text message on the screen.

AM and FM is included and it has some sort of DSP. The FM handles the DSP fine and the AM does OK. The radio is quite acceptable to good on FM and seems to be able to pull in a little DX. The AM seems to be adequate but DX can be a little hampered by the DSP. It's bothersome and DSP seems to always have trouble with AM reception.

Runs on 3 D cells or a 5 VDC wall wart and even has an input for an MP3 player. The speaker is very small though, and sound quality is not going to rival anything from Bose. It's good enough for WX reception.

That said, if you can find one of these radios, its worth the \$19.99 price for the Weather Band alone. I really like mine.

<http://www.etoncorp.com/en/productdisplay/weather-tracker-fr800-american-red-cross>

<http://www.outletpc.com/xg7769-eton-american-red-cross-weather-tracker.html>

(Kevin Redding, Crump, TN, Jan 3, ABDX via DXLD)

Thanks for the great report; it is always nice to know about inexpensive radios which work very well. Sounds like it uses a DSP chip for the radio, so maybe DSP is exceptional for weather channels

as well as FM. I have the far more pricey Sangean CL-100 weather radio which acts like it is DSP with stellar reception of both FM and weather channels. It is a battery hog, though, while monitoring for alerts. The 4 AA cells do not last very long, you pretty much have to use the AC supply routinely. I like the 3 D cells used by the ETON FR-800 very much for that reason. The two radios might even use the same DSP chip (FARMERIK, ibid.)

#### ROSINED RADIO HELP NEEDED

OK, it's cleaning day in the office/shack and I put my hands on my Eton E-1 radio for the first time in a while, and - yuck! - the thing is as sticky as a honey jar. Nothing was spilled on it, just seems to be ambient dust. The screen is clean, as are the dials, but the whole case, back, front and sides is like pine tar. I guess this might be helpful for keeping the radio in hand on a Newfoundland beach during a gale, or an Oregon cliff with 50 mph winds, or leaning over the railing to noll Tierra del Fuego just so on a Falklands cruise, but not too useful otherwise! I tried a glass cleaner, then alcohol, and nothing seems to be working. Has anyone else run into this? And what would work to clean it? Soaking the whole radio in bleach overnight? Sandblasting? Muriatic acid? High SPF cocoa butter? Help! And thanks! (Jim Renfrew, Clarendon NY, Jan 1, WTFDA via DXLD)

Yes, yes and yes. Last summer I had my G8 on the beach in Grand Cayman. After I got back home I found a bit of sand on the surface of the G8 and I proceeded to try to clean it off with a damp paper towel. Mistake!! Somehow there was an reaction between the rubberized material on the case of the G8 and the water. The case got very sticky and smeary. Nothing I tried got rid of it. I even resorted to a sharp putty knife to try to scrape off the sticky stuff.

Even that didn't work well. I tried paint brush remover, Mr. Clean, alcohol, Goo Gone. Right now the top is mostly clear of the rubberized surface. The back is okay. The sides and front are just fair. Needless to say, I was not expecting anything like this to happen.

Glad you posted this Jim. I was beginning to think that I was the cause of the problem, or that the sand and salt water had done something to it. But I guess that's not the case. The radio does run well, though (Mike Bugaj, Enfield, CT, ibid.)

So what is the proper solution, so to speak? (gh, DXLD)

#### PROPAGATION

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#### LUXEMBOURG EFFECT

This evening I found the 243 DNK carrier unmodulated; a bit later it shut down. And that had the Lux-Effect audio of DLF, caused by Neumünster tx, halfway along the DNK path (Jurgen Bartels, Suellwarden, N. Germany, Jan 2, mwdx yg via DXLD)

In 23-24 UT slot I note 3 x LUX effect on longwave tonight, here in southern Germany:

198 BBC (+Europe-1 183 kHz px underneath)

252 IRL (+unknown ROU site signal underneath, like MW 603, 855 etc.)

279 BLR (+Poland 225 kHz px underneath)

wb (Wolfgang Benschel, Jan 2, ibid.)

It should be a tx along the path; ROMANIA would not match that.

> 279 BLR (+Poland 225 kHz px underneath)

You should also try the tx below 150 kHz. Because they don't carry audio you'll hear the Lux-effect much nicer. Best is to notch out the carrier partly, leave a little of it in order to get the audio better (Jurgen Bartels Suellwarden, N. Germany, ibid.)

Hi, It does not HAVE TO be along the path, but it usually is. So BLR underneath POL is quite normal, as is E1 underneath the BBC. On 252 I usually get Lycaradio (1458 kHz) underneath. Could it have been that station? 73s, (Remy Friess, PS. I live near Strasbourg, ibid.)

On 252 kHz I sometimes also hear France Inter Allouis (// 162 kHz) here in southern UK (with RTE nulled and co-channel Algeria on 252). Presume this is Luxembourg Effect. e.g. heard at 0615 UT on 30-Dec - could hear two French stations on 252 - one presumably Algeria and the other was France // 162. 73 (Alan Pennington, Caversham, England, Jan 4, mwdx yg via DXLD)

Here is my "Luxembourg effect" recording from yesterday (Jan. 3):  
[http://youtu.be/RZ10F8V\\_Ub8](http://youtu.be/RZ10F8V_Ub8)

As you can see on the map at the beginning of the video, I'm approximately on the same path with the transmitters in Denmark and Poland (Tudor Vedeanu, (Gura Humorului, Romania), MWDX yg via DXLD)

Yes Tudor, you heard that. In the evening LW was almost useless, because of so much of it. But then again, who listens to LW nowadays, beside DXers. :-( It is much nicer experiencing this effect yourself than to only read about it in the text books (Jurgen Bartels, Suellwarden, N. Germany, ibid.)

Stephen, What you heard via the Twente receiver on 279 alongside

Belarus was probably "Luxembourg effect" interference from Poland-225. I have observed this here on the other side of the North Sea from Twente. You'll see that Belarus/Poland/the Netherlands-southern UK are in the roughly straight line required for the Luxembourg effect.

In the case of 279, the effect is magnified by the fact that the Belarus transmitter is badly undermodulated, so sometimes the interfering audio from Poland can be louder than the original modulation on 279!

The poor modulation of 279 also accounts for the fact that, although the Belarus carrier signal is stronger here than 270-Czech (since the latter went onto low power last year), it sounds weaker.

I've noticed the Luxembourg effect very strongly in recent months. Although 216-RMC is a good evening signal, it is sometimes rendered useless here by audio from 162-Allouis.

On 153, ever since Romania got a new transmitter a few years ago it caused real problems after dark here for reception of DLF. What I found particularly annoying was the fact that Romania is off-channel, so used to give a regular beat with DLF (which no doubt was spot-on channel). There is no excuse for a LW transmitter not to have a very high degree of frequency accuracy. After all, a transmitter on 153 being one Hz off is equivalent to a SW transmitter on 15 MHz being 100 Hz off! (Chris Greenway, dxldyg via DXLD)

Re 252 LUX effect --- the assignment to ROU Romania last night has also surprised me. But the along path IRL to Bucharest 855 kHz superpower MW in Romania is about 99 to 100 degrees AND CROSS REAL southern Germany.

When Liblice CSSR was once 1500 kW strong on 639 kHz, we at midst along the path location in southern Germany towards Heusweiler 1422 kHz 600 kW, but noted also the LUX effect on Poland MW 1080 kHz also Tesla 750 kW powerhouse (Wolfgang B.schel, dxldyg via DXLD)

#### PROPAGATION YEAR IN REVIEW 2014

We are just barely into the New Year 2015, and will review Cycle 24 progress during 2014. It now seems like a sure thing that this cycle peaked in Spring 2014, but fortunately solar cycles usually decline at a slower rate than they rise, so this cycle peak should have plenty of life left.

At the end of the year, here is what the various sunspot averages look like.

On an annual basis, 2014 had the highest average daily sunspot numbers of any year since 2002. In 2002, average daily sunspot numbers for the whole year were 176.7, and in 2014 it was 121.2. But for all the years in between they were quite a bit lower. The yearly average of daily sunspot numbers from 2003-2013 were 109.2, 68.6, 48.9, 26.1, 12.8, 4.7, 5.1, 25.5, 80.1, 82.3 and 97.1.

For the past few months, the monthly average of sunspot numbers for September-December 2014 were 127.4, 92.1, 101.9 and 120.

Our three-month moving average of sunspot numbers, for the months ending in March through December 2014, were 146.4, 148.2, 129.6, 118.4, 112.8, 109.2, 115.6, 108.4, 107 and 104.7.

146.4 and 148.2 for the 3 month periods ending in March and April 2014 were the highest average daily sunspot numbers in the current cycle. At the bottom of the cycle in 2008 the three month averages of daily sunspot numbers ending in August through October were 2, 1.1 and 2.5. There seemed to be another minima in 2009 in the 3 month periods ending in February through May which had average daily sunspot numbers of 2.2, 2, 1.5 and 2. Between those dates the 3-month average rose to 4.5 in the three-month period ending in November 2008 (QST de W1AW, Propagation Forecast Bulletin 1 ARLP001 From Tad Cook, K7RA, Seattle, WA January 2, 2015, To all radio amateurs, via Dave Raycroft, ODXA yg via DXLD)

#### UK HF PROPAGATION PREDICTION MAPS Southgate January 6, 2015

Steve G0KYA, chairman of the RSGB's Propagation Studies Committee, has updated his UK HF coverage prediction maps for this quarter using the current smoothed sunspot numbers (SSNs).

The maps for April to December can be used as being representative, but will be updated as and when the SSNs are updated later in the year.

Steve said that on the current evidence it looks like we passed the peak of Sunspot Cycle 24 in the Spring of 2014. However, the cycle still seems to have some life left in it.

The peak solar flux index (SFI) for the cycle occurred on 23 rd October 2014 at 227, although there were plenty of other times when it bettered 200, including January 2014, October and December 2014.

On an annual basis, 2014 had the highest average daily sunspot numbers of any year since 2002, according to the ARRL, although the peak solar flux indices were higher in 2002, hitting 261 on 29 th January 2002.

The highest peak solar flux indices of cycle 23 were actually seen in 2001, with 283 being reached on 26 th September 2001. This cycle has been poor in comparison.

But what next? Steve says that what has been very apparent is the general increase in solar flares and coronal mass ejections (CMEs) recently. This has led to disturbed geomagnetic and HF conditions and is typical of the downward trail away from a sunspot maximum.

Over the next quarter we can expect to see overall sunspot numbers decline slightly, with solar flare and CME activity remaining high. Expect to see SFI numbers in the range 120-180, still good enough to provide good openings to DX on the higher bands at times.

We may see the cycle peak up yet again before it finally tails away, but are we likely to see the SFI go above 200 again? Who knows.

You can see G0KYA's UK HF prediction maps at <http://www.infotechcomms.net/propcharts/> and his blog at <http://www.g0kya.blogspot.co.uk/>

All propagation reports can be found at:  
<http://www.southgatearc.org/propagation>  
Posted by: (Mike Terry, Jan 6, dxldyg via DXLD)

GEOMAGNETIC INDICES --- GEOMAGNETIC SUMMARY DECEMBER 2014  
Via Phil Bytheway ñ Tabulated from email status daily (K = 0000 UTC).  
Date Flux A K Space Weather

|    |     |    |   |              |
|----|-----|----|---|--------------|
| 1  | 168 | 10 | 4 | minor, R1    |
| 2  | 168 | 12 | 2 | no storms    |
| 3  | 154 | 8  | 2 | no storms    |
| 4  | 158 | 11 | 4 | moderate, R2 |
| 5  | 137 | 11 | 2 | minor, R1    |
| 6  | 129 | 13 | 4 | no storms    |
| 7  | 132 | 28 | 4 | minor, G1    |
| 8  | 133 | 17 | 3 | no storms    |
| 9  | 140 | 15 | 3 | no storms    |
| 10 | 150 | 9  | 1 | no storms    |
| 11 | 148 | 6  | 3 | no storms    |
| 12 | 154 | 21 | 3 | minor, G1    |
| 13 | x   | x  | x | x            |
| 14 | 166 | 11 | 2 | minor, R1    |
| 15 | 169 | 15 | 3 | no storms    |
| 16 | 185 | 8  | 3 | no storms    |
| 17 | 192 | 8  | 1 | moderate, R2 |
| 18 | 213 | 5  | 2 | moderate, R2 |

|    |     |    |   |               |
|----|-----|----|---|---------------|
| 19 | 216 | 8  | 2 | moderate, R2  |
| 20 | 203 | 9  | 3 | strong, R3    |
| 21 | 206 | 14 | 4 | minor, R1     |
| 22 | 179 | 20 | 2 | minor, G1, R1 |
| 23 | 166 | 13 | 4 | no storms     |
| 24 | 151 | 17 | 3 | no storms     |
| 25 | 145 | 12 | 4 | no storms     |
| 26 | 137 | 17 | 3 | no storms     |
| 27 | 134 | 7  | 1 | minor, R1     |
| 28 | 133 | 10 | 3 | no storms     |
| 29 | 132 | 23 | 5 | minor, G1     |
| 30 | 130 | 18 | 3 | minor, G1     |
| 31 | 134 | 8  | 2 | no storms     |

Sx ñ Solar Radiation Storm Level / Gx ñ Geomagnetic Storm Level / Rx ñ  
Radio Blackouts Level (NRC DX News Jan 12 via DXLD)

:Product: Weekly Highlights and Forecasts

:Issued: 2015 Jan 05 0314 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction  
Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/weekly.html>

#

# Weekly Highlights and Forecasts

#

Highlights of Solar and Geomagnetic Activity 29 Dec 2014 - 04 Jan 2015

Solar activity ranged from low to moderate levels. Low levels were observed on 29 December 2014 to 02 January 2015 with moderate levels observed on 03-04 January 2015. Weak C-class events (less than C5) occurred throughout the period from Regions 2248 (S19, L=083, class/area Dso/160 on 27 Dec), 2250 (N10, L=149, class/area Hrx/030 on 30 Dec), 2251 (S09, L=046, class/area Dac/210 on 30 Dec), 2253 (S07, L=003, class/area Ekc/900 on 03 Jan) and 2256 (S08, L=073, class/area Cao/040 on 03 Jan). On 03 January, Region 2253 produced an M1/1n flare at 03/0947 UTC. This region also produced an M1/2n flare at 04/1536 UTC. No Earth-directed CMEs were observed during the period.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit was at moderate levels on 29-30 December 2014, high levels on 31 December 2014 through 02 January 2015 and normal levels on 03-04 January 2015.

Geomagnetic field activity ranged from quiet to minor storm levels. On 29-30 December 2014, quiet to active levels, with isolated minor

storm periods late on 29 December, were observed due to prolonged periods of southward interplanetary magnetic field (IMF) Bz due to effects from a negative polarity coronal hole high speed stream (CH HSS). Mostly quiet to unsettled levels were observed from 31 December 2014 through 02 January 2015 with an isolated active period recorded late on the 2nd. From 03-04 January, activity levels increased to quiet to minor storm levels due to a corotating interaction region (CIR) in advance of another negative polarity CH HSS.

Solar wind parameters confirmed the presence of a pair of CH HSSs early and late in the period. Solar wind reached a maximum speed of about 750 km/s early on 30 December before decreasing to a minimum of near 350 km/s early on 03 January. This was followed by a slow increase to near 500 km/s at 03/0900 UTC before settling in at about 425 km/s through the remainder of the period. IMF Bt varied between peaks of 15 nT at 29/1508 UTC and 13 nT at 02/2359 UTC. During the first peak, the Bz component exhibited high variability from +11 to -10 nT while varying between +10 to -9 nT during the second peak. The phi angle was in a predominately negative (towards) orientation through about 02/2200 UTC when phi exhibited variability between negative and positive (away) sectors.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 05 - 31 JANUARY 2015

Solar activity is expected to be low with M-class activity, and a slight chance for X-class activity, possible through 17 January due to flare activity from Region 2253 and the return of old Regions 2241 (S08, L=218) and 2242 (S18, L=240). Mostly low activity is expected from 18-22 January. From 23-31 January, activity levels are expected to increase to low with M-class activity, and a slight chance for an X-class activity, possible due to the return of old Region 2253 (S07, L=003).

No proton events are expected at geosynchronous orbit in the absence of any significant solar activity.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at moderate to high levels through a majority of the period with normal to moderate levels expected on 18-20 January and again on 30-31 January.

Geomagnetic field activity is expected to be at quiet to unsettled levels on 05-11 January with isolated minor storm periods possible on 05 January and isolated active period possible on 08 January. Quiet to unsettled levels are expected on 21-27 Jan and 29-31 January with isolated active periods on 22, 25, 26 and 31 January. All enhanced activity levels are due to various geoeffective CH



HSSs. Mostly quiet levels are expected during the remainder of the period.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2015 Jan 05 0314 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2015-01-05

#

| # | UTC         | Radio Flux | Planetary | Largest  |
|---|-------------|------------|-----------|----------|
| # | Date        | 10.7 cm    | A Index   | Kp Index |
|   | 2015 Jan 05 | 150        | 18        | 5        |
|   | 2015 Jan 06 | 155        | 12        | 3        |
|   | 2015 Jan 07 | 160        | 8         | 3        |
|   | 2015 Jan 08 | 160        | 18        | 4        |
|   | 2015 Jan 09 | 165        | 10        | 3        |
|   | 2015 Jan 10 | 165        | 10        | 3        |
|   | 2015 Jan 11 | 170        | 10        | 3        |
|   | 2015 Jan 12 | 175        | 5         | 2        |
|   | 2015 Jan 13 | 175        | 5         | 2        |
|   | 2015 Jan 14 | 175        | 5         | 2        |
|   | 2015 Jan 15 | 175        | 5         | 2        |
|   | 2015 Jan 16 | 170        | 5         | 2        |
|   | 2015 Jan 17 | 165        | 5         | 2        |
|   | 2015 Jan 18 | 160        | 5         | 2        |
|   | 2015 Jan 19 | 155        | 5         | 2        |
|   | 2015 Jan 20 | 145        | 5         | 2        |
|   | 2015 Jan 21 | 140        | 10        | 3        |
|   | 2015 Jan 22 | 135        | 15        | 3        |
|   | 2015 Jan 23 | 130        | 5         | 2        |
|   | 2015 Jan 24 | 130        | 10        | 3        |
|   | 2015 Jan 25 | 130        | 18        | 4        |
|   | 2015 Jan 26 | 130        | 15        | 3        |
|   | 2015 Jan 27 | 130        | 8         | 3        |
|   | 2015 Jan 28 | 135        | 5         | 2        |
|   | 2015 Jan 29 | 140        | 10        | 3        |
|   | 2015 Jan 30 | 140        | 12        | 3        |
|   | 2015 Jan 31 | 145        | 15        | 3        |

(SWPC via WORLD OF RADIO 1755, DXLD)

GLENN'S PROPAGATION INFO FOR MEDIA NETWORK PLUS AS OF JANUARY 8

From IPS in Australia; an unsettled to active magnetic forecast  
January 9, quiet to unsettled on the tenth.

From the South African National Space Agency thru January 10: MUF unstable, shortwave fadeouts unlikely, sunspot number increasing, magnetic conditions active to unsettled.

Space Weather Forecast from Met Office UK: Solar activity low with a 40% chance of moderate-class flares with R1 or R2 Radio Blackouts. Geomagnetic activity mainly unsettled with a 15% chance of a minor storm the 9th.

From Space Weather Canada, magnetic activity in the auroral zone becoming less unsettled thru January 12.

The outlook from F K Janda in Prague:

Geomagnetic field will be:

quiet to unsettled on January 9 - 10

quiet on January 11 - 17

quiet to active on January 18,

mostly quiet on January 19

active to disturbed January 20

The outlook from SWPC in Boulder: Geomagnetic field quiet to unsettled levels thru January 11 and 21-27, otherwise mostly quiet with A and K indices of 5 and 2 from January 12 to 20, up to a peak of 18 and 4 on the 25th. Solar flux peaking at 175 January 12-15, dipping to 130 on January 23rd to 27th.

Bill Hepburn's TV FM DX maps call for extreme tropospheric ducting this week off the coasts of Uruguay and northwest Australia (via DXLD)

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